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The Commonwealth of Massachusetts

THIRTIETH ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1915

By the
Director of the Bureau of Statistics

BOSTON
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The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.

(2) Kind of goods manufactured or business done.

(3) Number of partners or stockholders.

(4) Capital invested.

(5) Principal stock or raw material used, and total value thereof.

(6) Gross quantity and value of articles manufactured.

(7) Average number of persons employed, distinguishing as to sex, adults, and children.

(8) Smallest number of persons employed, and in what month.

(9) Largest number of persons employed, and in what month.

(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.

(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.

(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

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STATISTICS OF MANUFACTURES—1915.

INTRODUCTION.

The report for 1915, thirtieth in the series on the Statistics of Manufactures, has been compiled from the returns filed by 9,707 establishments, and includes a new feature, namely, data relating to exports covering 1,649 establishments. In the manufacturing world, the year 1915, so far as Massachusetts is concerned, was exceptionally quiet. Although the total product value reported for the twelve months of that year amounted to $1,692,445,366, exceeding the aggregate for 1914 by over 51 millions of dollars, Massachusetts industries, in general, were still seriously affected by the period of depression which, overlapping from the previous year, showed no evidence of abatement over an eight-months interval into 1915. The month of September, 1915, had nearly passed before the current of reviving business began to make itself apparent. Stimulus came principally in the form of war orders for shoes, cloth for uniforms, for saddlery and military equipment, and, more than anything else, for special machinery to be used in further stages of production. This wholly external influence arrived so late in the year, however, that it tended only to restore the balance registered in normal years, as is seen from a comparison of the aggregates for 1913 and 1915, respectively, which are brought together with the other years since 1907 in the following table for All Industries:

Years.	Number of Establishments	Value of Product	Value of Stock and Materials Used	Wages Paid	Average Number of Wage-Earners
1907,	5,671	$1,364,431,255	$779,840,958	$278,191,113	539,982
1908,	6,044	1,172,808,782	669,259,739	245,207,180	480,134
1909,[1]	11,684	1,490,529,386	830,764,943	301,173,464	584,559
1910,	7,939	1,465,749,310	863,381,866	304,852,691	578,551
1911,	8,132	1,467,961,803	863,050,379	311,148,856	584,033
1912,	8,271	1,596,734,445	929,304,882	335,553,704	608,590
1913,	8,405	1,658,728,363	961,778,476	351,299,706	616,927
1914,[1]	12,013	1,641,373,047	931,383,793	341,309,517	606,698
1915,	9,707[2]	1,692,445,366	959,662,457	346,243,472	596,348

[1] Census year; not strictly comparable with corresponding figures for 1907, 1908, 1910, 1911, 1912, 1913, and 1915.

[2] The smaller number of returns in 1915 as compared with the Census year 1914 is due principally to the elimination of the following classes of establishments: Those employing no wage-earners; country saw and gristmills; and publishing establishments which do no printing.

General conditions were so unsettled that equilibrium in our *principal* industries was maintained only through great effort,

manufacturers having to use their utmost exertions in order to keep their factories going. The product for *Boots and shoes* for 1915, $204,042,623, represented a gain of only about two per cent as compared with the total for 1914. The average of employment, while running higher in particular localities and establishments devoted to the manufacture of army shoes, was, for the industry as a whole, generally lower than during the preceding year, the average number of wage earners for 1915 being 74,548 as against 76,944 in 1914.

In *Cotton goods,* including Cotton small wares the particular feature of the year was the decreased cost of stock used, raw cotton being obtainable at record low price on account of the lessened demand for this material for export to foreign countries, leaving a surplus supply in the domestic market. Accompanying this decrease in cost of materials, however, will be noted the increase in the amount paid for labor, so that while the average number of wage earners in the industry remained practically stationary, 113,559, and 113,223 in 1914 and 1915, respectively, the total pay roll for the year 1915 exceeded that of 1914 by $1,689,667, or 3.3 per cent. The value of output in 1915 was $197,594,533 as against $197,322,111 in 1914.

Conditions in *Electrical machinery, apparatus, and supplies* in 1915 were not widely different from those of 1914, a gain in number of wage earners of 1.3 per cent, an increase of 8.8 per cent in the amount paid in wages, and a slight decline in value of product from $43,869,294 to $43,335,337 appearing.

Foundry and machine-shop products, on the other hand, exhibits a complete reversal of conditions as compared with 1914. For nearly a decade this industry has been practically stationary in Massachusetts, but the product value which in 1914 registered $85,638,612, rose to $103,960,727 in 1915, an increase of over $18,000,000 or 21.4 per cent. This, the record year in its history, witnesses the advance of the industry to a new level, namely a product value in excess of $100,000,000, which distinction has hitherto been held only by Boots and shoes and the textile industries, — Cotton goods, including Cotton small wares; and Woolen and worsted goods. There was an increase of 4,279 or 10.3 per cent in the average number of wage earners, while wages were augmented by $4,770,445, or 17 per cent.

In *Leather, tanned, curried, and finished* the average number of wage earners was practically identical with 1914; the total paid in wages advanced 1.1 per cent, and the value of goods exhibited slight increase, from $45,265,434 in 1914 to $45,383,398 in 1915. It should be stated, however, that the product in this industry in Massachusetts is in reality larger than these figures indicate, since the totals given for cost of materials and value of product do not include the value of hides and skins treated under contract, *i.e.*, tanned or finished for other parties who supplied the stock, — for the reason that, in such cases, the chief materials, hides and skins, are not owned by the firm directly engaged in doing the work. The value of these materials, if added, would result in increasing both stock and product by approximately $10,000,000.

In *Paper and wood pulp* the value of goods produced was practically the same as in 1914, the totals being $43,352,545 and $44,060,579, respectively, the increase in 1915 amounting to 1.6 per cent. A decrease in cost of stock and materials is noted, and the average number of wage earners fell off from 13,401 to 13,147, a decline of 1.9 per cent.

Slaughtering and meat packing exhibits a decline of $4,868,268, or 8.9 per cent in product value as compared with 1914, and a corresponding decline in cost of materials amounting to 5.8 per cent. A decline in average number of wage earners from 3,582 in 1914 to 3,473 is noted, accompanied by an increase in the total amount paid in wages of 2.4 per cent in 1915.

In *Woolen and worsted goods,* including Felt goods, the value of product reported, $143,628,515, was the highest in the history of the industry. The gain, however, is more apparent than real, and is due mainly to the advance in price of raw wool — and its consequent reflection in the value of goods produced — accelerated by the cutting off of a large part of the supply of Australian wools and greater dependence on the wools of South America. The increase in the cost of materials for the year 1915 was $7,003,006, or 8.4 per cent as compared with 1914. The total amount paid in wages, and the average number of wage earners in the industry show slight decline, namely, from $27,363,082 to $26,367,140 and from 54,255 to 53,268, respectively.

The totals for eight leading industries, brought up to date, appear in the following tables:

Boots and Shoes (exclusive of Cut Stock and Findings).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$188,127,176	–	–
1908,	169,957,116	$18,170,060[1]	9.7[1]
1909,	187,045,767	17,088,651	10.1
1910,	190,856,515	3,810,748	2.0
1911,	196,898,074	6,041,559	3.2
1912,	209,489,037	12,590,963	6.4
1913,	216,667,911	7,178,874	3.4
1914,	200,529,858	16,138,053[1]	7.4[1]
1915,	204,042,623	3,512,765	1.8
Increase for the eight-year period,	–	15,915,447	8.5

(b) *Stock and Materials.*

1907,	$118,399,291	–	–
1908,	104,171,604	$14,227,687[1]	12.0[1]
1909,	114,277,189	10,105,585	9.7
1910,	115,624,486	1,347,297	1.2
1911,	119,330,298	3,705,812	3.2
1912,	125,659,585	6,329,287	5.3
1913,	130,961,171	5,301,586	4.2
1914,	120,325,680	10,635,491[1]	8.1[1]
1915,	123,977,758	3,652,078	3.0
Increase for the eight-year period,	–	5,578,467	4.7

(c) *Wages Paid.*

1907,	$42,025,242	–	–
1908,	38,959,428	$3,065,814[1]	7.3[1]
1909,	41,970,498	3,011,070	7.7
1910,	45,171,454	3,200,956	7.6
1911,	47,259,721	2,088,267	4.6
1912,	49,596,284	2,336,563	4.9
1913,	50,770,185	1,173,901	2.4
1914,	46,743,858	4,026,327[1]	7.9[1]
1915,	45,325,273	1,418,585[1]	3.0[1]
Increase for the eight-year period,	–	3,300,031	7.9

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	72,671	–	–
1908,	69,250	3,421[1]	4.7[1]
1909,	74,710	5,460	7.9
1910,	77,000	2,290	3.1
1911,	79,542	2,542	3.3
1912,	81,962	2,420	3.0
1913,	81,228	734[1]	0.9[1]
1914,	76,944	4,284[1]	5.3[1]
1915,	74,548	2,396[1]	3.1[1]
Increase for the eight-year period,	–	1,877	2.6

[1] Decrease.

Cotton Goods (including Cotton Small Wares).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$190,148,422	–	–
1908,	156,048,533	$34,099,889[1]	17.9[1]
1909,	186,462,313	30,413,780	19.5
1910,	192,777,722	6,315,409	3.4
1911,	183,121,235	9,656,487[1]	5.0[1]
1912,	189,010,823	5,889,588	3.2
1913,	211,985,220	22,974,397	12.2
1914,	197,322,111	14,663,109[1]	6.9[1]
1915,	197,594,533	272,422	0.1
Increase for the eight-year period,	–	7,446,111	3.9

(b) *Stock and Materials.*

1907,	$105,499,029	–	–
1908,	92,951,308	$12,547,721[1]	11.9[1]
1909,	105,156,794	12,205,486	13.1
1910,	121,880,780	16,723,986	15.9
1911,	119,879,589	2,001,191[1]	1.6[1]
1912,	115,079,451	4,800,138[1]	4.0[1]
1913,	128,604,514	13,525,063	11.8
1914,	119,834,334	8,770,180[1]	6.8[1]
1915,	110,090,790	9,743,544[1]	8.1[1]
Increase for the eight-year period,	–	4,591,761	4.4

(c) *Wages Paid.*

1907,	$45,063,459	–	–
1908,	40,228,037	$4,835,422[1]	10.7[1]
1909,	45,117,069	4,889,032	12.2
1910,	44,857,100	259,969[1]	0.6[1]
1911,	44,744,628	112,472[1]	0.3[1]
1912,	48,943,728	4,199,100	9.4
1913,	53,156,512	4,212,784	8.6
1914,	50,706,040	2,450,472[1]	4.6[1]
1915,	52,395,707	1,689,667	3.3
Increase for the eight-year period,	–	7,332,248	16.3

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	101,862	–	–
1908,	91,645	10,217[1]	10.0[1]
1909,	108,914	17,269	18.8
1910,	108,804	110[1]	0.1[1]
1911,	109,683	879	0.8
1912,	112,384	2,701	2.5
1913,	115,837	3,453	3.1
1914,	113,559	2,278[1]	2.0[1]
1915,	113,223	336[1]	0.3[1]
Increase for the eight-year period,	–	11,361	11.2

[1] Decrease.

Electrical Machinery, Apparatus, and Supplies.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$26,692,284	–	–
1908,	18,065,968	$8,626,316[1]	32.3[1]
1909,	28,142,889	10,076,921	55.8
1910,	32,036,393	3,893,504	13.8
1911,	36,419,395	4,383,002	13.7
1912,	47,964,936	11,545,541	31.7
1913,	54,433,691	6,468,755	13.5
1914,	43,869,294	10,564,397[1]	19.4[1]
1915,	43,335,337	533,957[1]	1.2[1]
Increase for the eight-year period,	–	16,643,053	62.4

(b) *Stock and Materials.*

1907,	$11,830,975	–	–
1908,	8,569,255	$3,261,720[1]	27.6[1]
1909,	12,734,820	4,165,565	48.6
1910,	16,352,531	3,617,711	28.4
1911,	14,903,562	1,448,969[1]	8.9[1]
1912,	22,314,895	7,411,333	49.7
1913,	25,133,493	2,818,598	12.6
1914,	17,696,907	7,436,586[1]	29.6[1]
1915,	18,668,861	971,954	5.5
Increase for the eight-year period,	–	6,837,886	57.8

(c) *Wages Paid.*

1907,	$7,260,068	–	–
1908,	5,884,393	$1,375,675[1]	18.9[1]
1909,	8,209,174	2,324,781	39.5
1910,	10,421,310	2,212,136	26.9
1911,	10,818,142	396,832	3.8
1912,	12,645,825	1,827,683	16.9
1913,	14,352,758	1,706,933	13.5
1914,	10,651,133	3,701,625[1]	25.8[1]
1915,	11,586,027	934,894	8.8
Increase for the eight-year period,	–	4,325,959	59.6

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,453	–	–
1908,	10,538	2,915[1]	21.7[1]
1909,	14,507	3,969	37.7
1910,	17,363	2,856	19.7
1911,	17,879	516	3.0
1912,	20,317	2,438	13.6
1913,	22,437	2,120	10.4
1914,	17,125	5,312[1]	23.7[1]
1915,	17,342	217	1.3
Increase for the eight-year period,	–	3,889	28.9

[1] Decrease.

Foundry and Machine-Shop Products.[1]

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,[2]	–	–	–
1908,	$63,942,052	–	–
1909,	86,925,671	$22,983,619	35.9
1910,	93,780,612	6,854,941	7.9
1911,	84,749,695	9,030,917[3]	9.6[3]
1912,	89,270,280	4,520,585	5.3
1913,	90,948,683	1,678,403	1.9
1914,	85,638,612	5,310,071[3]	5.8[3]
1915,	103,960,727	18,322,115	21.4
Increase for the seven-year period,	–	40,018,675	62.6

(b) *Stock and Materials.*

1907,[2]	–	–	–
1908,	$24,172,696	–	–
1909,	31,182,000	$7,009,304	29.0
1910,	34,892,189	3,710,189	11.9
1911,	30,689,146	4,203,043[3]	12.0[3]
1912,	33,222,139	2,532,993	8.3
1913,	34,734,309	1,512,170	4.6
1914,	30,989,623	3,744,686[3]	10.8[3]
1915,	39,964,325	8,974,702	29.0
Increase for the seven-year period,	–	15,791,629	65.3

(c) *Wages Paid.*

1907,[2]	–	–	–
1908,	$21,092,732	–	–
1909,	27,032,000	$5,939,268	28.2
1910,	31,652,766	4,620,766	17.1
1911,	29,195,356	2,457,410[3]	7.8[3]
1912,	30,192,826	997,470	3.4
1913,	31,607,108	1,414,282	4.7
1914,	28,117,771	3,489,337[3]	11.0[3]
1915,	32,888,216	4,770,445	17.0
Increase for the seven-year period,	–	11,795,484	55.9

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,[2]	–	–	–
1908,	35,035	–	–
1909,	44,179	9,144	26.1
1910,	49,063	4,884	11.1
1911,	45,004	4,059[3]	8.3[3]
1912,	45,543	539	1.2
1913,	45,814	271	0.6
1914,	41,361	4,453[3]	9.7[3]
1915,	45,640	4,279	10.3
Increase for the seven-year period,	–	10,605	30.3

[1] In accordance with the Census grouping, this industry includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Comparable figures are not available.

[3] Decrease.

Leather, Tanned, Curried, and Finished.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$46,903,784	–	–
1908,	41,613,182	$5,290,602[1]	11.3[1]
1909,	40,002,079	1,611,103[1]	3.9[1]
1910,	41,544,425	1,542,346	3.9
1911,	41,701,686	157,261	0.4
1912,	51,987,780	10,286,094	24.7
1913,	46,674,470	5,313,310[1]	10.2[1]
1914,	45,265,434	1,409,036[1]	3.0[1]
1915,	45,383,398	117,964	0.3
Increase for the eight-year period,	–	1,520,386[1]	3.2[1]

(b) *Stock and Materials.*

1907,	$34,364,843	–	–
1908,	29,850,511	$4,514,332[1]	13.1[1]
1909,	28,765,508	1,085,003[1]	3.6[1]
1910,	30,346,759	1,581,251	5.5
1911,	30,160,956	185,803[1]	0.6[1]
1912,	37,353,493	7,192,537	23.8
1913,	34,744,413	2,609,080[1]	7.0[1]
1914,	33,194,061	1,550,352[1]	4.5[1]
1915,	30,120,290	3,073,771[1]	9.3[1]
Increase for the eight-year period,	–	4,244,553[1]	12.4[1]

(c) *Wages Paid.*

1907,	$5,284,362	–	–
1908,	4,959,120	$325,242[1]	6.2[1]
1909,	5,443,944	484,824	9.8
1910,	5,808,631	364,687	6.7
1911,	5,604,360	204,271[1]	3.5[1]
1912,	6,625,375	1,021,015	18.2
1913,	6,138,384	486,991[1]	7.4[1]
1914,	5,918,205	220,179[1]	3.6[1]
1915,	5,981,472	63,267	1.1
Increase for the eight-year period,	–	697,110	13.2

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	10,156	–	–
1908,	9,227	929[1]	9.1[1]
1909,	10,252	1,025	11.1
1910,	10,691	439	4.3
1911,	9,903	788[1]	7.4[1]
1912,	11,372	1,469	14.8
1913,	10,321	1,051[1]	9.2[1]
1914,	10,164	157[1]	1.5[1]
1915,	10,185	21	0.2
Increase for the eight-year period,	–	29	0.3

[1] Decrease.

Paper and Wood Pulp.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$42,707,680	–	–
1908,	32,087,321	$10,620,359[1]	24.9[1]
1909,	40,096,713	8,009,392	25.0
1910,	43,020,325	2,923,612	7.3
1911,	44,951,237	1,930,912	4.5
1912,	47,228,049	2,276,812	5.1
1913,	48,402,886	1,174,837	2.5
1914,	43,352,545	5,050,341[1]	10.4[1]
1915,	44,060,579	708,034	1.6
Increase for the eight-year period,	–	1,352,899	3.2

(b) *Stock and Materials.*

1907,	$23,927,908	–	–
1908,	18,093,119	$5,834,789[1]	24.4[1]
1909,	22,349,613	4,256,494	23.5
1910,	25,869,769	3,520,156	15.8
1911,	27,258,974	1,389,205	5.4
1912,	29,000,736	1,741,762	6.4
1913,	29,931,380	930,644	3.2
1914,	26,610,748	3,320,632[1]	11.1[1]
1915,	25,758,604	852,144[1]	3.2[1]
Increase for the eight-year period,	–	1,830,696	7.7

(c) *Wages Paid.*

1907,	$6,735,401	–	–
1908,	5,569,968	$1,165,433[1]	17.3[1]
1909,	6,541,636	971,668	17.4
1910,	6,871,253	329,617	5.0
1911,	7,169,660	298,407	4.3
1912,	7,791,973	622,313	8.7
1913,	8,197,440	405,467	5.2
1914,	7,548,620	648,820[1]	7.9[1]
1915,	7,390,568	158,052[1]	2.1[1]
Increase for the eight-year period,	–	655,167	9.7

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,546	–	–
1908,	11,390	2,156[1]	15.9[1]
1909,	12,848	1,458	12.8
1910,	13,382	534	4.2
1911,	13,811	429	3.2
1912,	14,096	285	2.1
1913,	14,352	256	1.8
1914,	13,401	951[1]	6.6[1]
1915,	13,147	254[1]	1.9[1]
Increase for the eight-year period,	–	399[1]	2.9[1]

[1] Decrease.

Slaughtering and Meat Packing (including Sausage).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$34,390,343	–	–
1908,	34,320,032	$70,311[1]	0.2[1]
1909,	44,402,972	10,082,940	29.4
1910,	43,735,381	667,591[1]	1.5[1]
1911,	43,295,246	440,135[1]	1.0[1]
1912,	50,637,311	7,342,065	17.0
1913,	58,658,143	8,020,832	15.8
1914,	54,446,687	4,211,456[1]	7.2[1]
1915,	49,578,419	4,868,268[1]	8.9[1]
Increase for the eight-year period,	–	15,188,076	44.2

(b) *Stock and Materials.*

1907,	$30,826,609	–	–
1908,	30,643,479	$183,130[1]	0.6[1]
1909,	38,886,139	8,242,660	26.9
1910,	39,592,311	706,172	1.8
1911,	38,673,909	918,402[1]	2.3[1]
1912,	44,644,921	5,971,012	15.4
1913,	52,158,644	7,513,723	16.8
1914,	47,475,817	4,682,827[1]	9.0[1]
1915,	44,728,856	2,746,961[1]	5.8[1]
Increase for the eight-year period,	–	13,902,247	45.1

(c) *Wages Paid.*

1907,	$1,440,263	–	–
1908,	1,472,946	$32,683	2.3
1909,	1,837,166	364,220	24.7
1910,	1,668,177	168,989[1]	9.2[1]
1911,	1,782,442	114,265	6.8
1912,	1,942,125	159,683	9.0
1913,	2,102,410	160,285	8.3
1914,	2,141,451	39,041	1.9
1915,	2,193,506	52,055	2.4
Increase for the eight-year period,	–	753,243	52.3

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase]
1907,	2,676	–	–
1908,	2,707	31	1.2
1909,	3,325	618	22.8
1910,	2,941	384[1]	11.5[1]
1911,	3,172	231	7.9
1912,	3,432	260	8.2
1913,	3,577	145	4.2
1914,	3,582	5	0.1
1915,	3,473	109[1]	3.0[1]
Increase for the eight-year period,	–	797	29.8

[1] Decrease.

Woolen and Worsted Goods (including Felt Goods).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$131,103,821	–	–
1908,	104,584,730	$26,519,091[1]	20.2[1]
1909,	140,665,034	36,080,304	34.5
1910,	123,214,640	17,450,394[1]	12.4[1]
1911,	116,201,830	7,012,810[1]	5.7[1]
1912,	136,557,545	20,355,715	17.5
1913,	122,495,093	14,062,452[1]	10.3[1]
1914,	130,348,514	7,853,421	6.4
1915,	143,628,515	13,280,001	10.2
Increase for the eight-year period,	–	12,524,694	9.6

(b) *Stock and Materials.*

1907,	$81,118,493	–	–
1908,	63,757,850	$17,360,643[1]	21.4[1]
1909,	87,296,605	23,538,755	36.9
1910,	76,463,280	10,833,325[1]	12.4[1]
1911,	74,859,465	1,603,815[1]	2.1[1]
1912,	85,546,580	10,687,115	14.3
1913,	74,770,943	10,775,637[1]	12.6[1]
1914,	83,077,423	8,306,480	11.1
1915,	90,080,429	7,003,006	8.4
Increase for the eight-year period,	–	8,961,936	11.0

(c) *Wages Paid.*

1907,	$22,892,835	–	–
1908,	19,069,657	$3,823,178[1]	16.7[1]
1909,	24,258,843	5,189,186	27.2
1910,	22,274,149	1,984,694[1]	8.2[1]
1911,	22,718,615	444,466	2.0
1912,	26,699,717	3,981,102	17.5
1913,	24,381,894	2,317,823[1]	8.7[1]
1914,	27,363,082	2,981,188	12.2
1915,	26,367,140	995,942[1]	3.6[1]
Increase for the eight-year period,	–	3,474,305	15.2

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	50,093	–	–
1908,	42,540	7,553[1]	15.1[1]
1909,	53,195	10,655	25.0
1910,	49,273	3,922[1]	7.4[1]
1911,	49,276	3	–[2]
1912,	54,453	5,177	10.5
1913,	50,519	3,934[1]	7.2[1]
1914,	54,255	3,736	7.4
1915,	53,268	987[1]	1.8[1]
Increase for the eight-year period,	–	3,175	6.3

[1] Decrease. [2] Less than one-tenth of one per cent.

Exports.

In response to the demand for data concerning our export trade which has become a matter of public interest, the Annual Statistics supplemental schedule for 1914 contained a simple inquiry as to the value of goods exported in that year. In 1915, the inquiry was extended to include not only the value of the goods exported, but the countries of destination. Previous to 1914, Massachusetts manufacturers did not concern themselves to any great extent with foreign commerce. Goods were produced mainly to supply the domestic market and our manufactures had not been developed with a view to supplying a world-wide trade. There was, of course, a considerable demand for staple lines comprising Boots and shoes, Leather, Machinery, and Cotton goods, and a number of enterprising business men exerted themselves to develop a market for their goods abroad; but operations on a large scale were undertaken by but few establishments having extensive capital and special facilities for selling.

The outbreak of the world war, however, changed this somewhat provincial attitude of our American manufacturers, made European countries dependent in a large measure on the resources of this country, quickened the demand for American goods abroad, and animated Massachusetts manufacturers to take positive advantage of the opportunity.

The following table itemizes some interesting data for number of establishments and value of goods exported by Massachusetts manufacturers, in 1914 and 1915, for industries having a representation of three or more establishments which can be presented without disclosing the operations of individual concerns: —

Industries.	Number of Establishments		Value of Goods Exported	
	1914	1915	1914	1915
All Industries.	**1,195**	**1,649**	**$39,670,307**	**$111,720,716**
Automobiles,	4	6	91,421	441,029
Boot and shoe cut stock and findings,	82	120	1,177,172	2,335,667
Boots and shoes,	116	195	5,788,822	27,272,966
Canning and preserving fish,	7	9	80,600	759,899
Chemicals,	5	10	37,102	506,052
Clothing, men's,	12	9	47,930	119,900
Combs and hairpins,	6	11	14,539	51,214
Confectionery,	7	14	39,774	139,041
Cotton goods,	22	42	2,796,582	5,635,230
Foundry and machine-shop products,	221	295	3,162,578	12,128,140
Furniture,	15	18	167,789	169,512
Hats, straw,	6	9	99,359	149,336
Hosiery and knit goods,	8	15	155,509	1,461,763
Jewelry,	35	53	121,438	373,892
Lasts,	14	15	96,642	33,433
Leather, tanned, curried, and finished,[1]	33	38	4,684,377	11,556,869
Lumber and timber products,	10	8	248,631	330,761
Musical instruments, pianos and organs, and materials.	11	16	54,583	108,221
Paper and wood pulp,	26	47	507,076	486,856
Paper goods, not elsewhere specified,	11	23	249,777	372,155
Patent medicines and compounds,	13	24	320,838	458,695
Rubber goods, exclusive of rubber boots and shoes.	8	12	57,746	513,243
Silverware and plated ware,	3	8	183,120	205,989
Sporting and athletic goods,	6	9	85,773	113,912
Steam fittings and steam and hot-water heating apparatus.	11	16	274,872	706,547
Suspenders, garters, and elastic woven goods,	4	8	166,455	297,444
Toys and games,	6	8	16,051	67,247
Wire and wire goods,	10	15	82,241	801,153
Woolen and worsted goods,	9	45	512,996	7,353,610
Other industries,	474	551	18,348,514	36,770,940

[1] Including Leather belting.

It will be noted that, in 1914, 1,195 establishments in Massachusetts reported a share in the export trade, the total volume of business being $39,670,307, — equivalent to 2.4 per cent of the total product of the State in that year, — $1,641,373,047. In 1915, 1,649 Massachusetts establishments participated in

the work, their total contribution to foreign commerce being $111,720,716, — equivalent to 6.6 per cent of the aggregate output of manufacturing establishments in that year, ($1,692,-445,366), — at the same time registering a gain over the 1914 export figures of $72,050,409, or 181.6 per cent. During the same period the volume of foreign trade of the United States in all commodities, including the extractive industries, — with no segregation of totals for manufactures, — rose from $2,071,-057,744 to $3,486,015,988, an increase of only 68.3 per cent. These figures bear testimony to the versatility of Massachusetts manufacturers in adjusting themselves to the needs of the moment, and in maintaining their relative share in the commercial expansion of the Nation.

Interesting comparisons are disclosed in this table of export data. *Boots and shoes* exhibits nearly a four-fold increase, exports rising from $5,788,822 in 1914 to $27,272,966 in 1915, a gain of 371.1 per cent. The breaking off of peaceful relations between the European countries so interrupted activity in manufacturing establishments, that orders for footwear had to be placed with plants which had the equipment and skilled help to turn them out within the required time. Of the total exports of Boots and shoes from the United States in 1915, recorded as $38,585,562, — Massachusetts factories produced nearly three-fourths, — in value amounting to $27,272,966; nor does this sum take into account an additional item of $2,335,667 for Boot and shoe cut stock and findings which were also exported within that year as against $1,177,172 in the year preceding.

Ranking second in the list of exports, we find *Foundry and machine-shop products.* The metal working machinery and machine tools manufactured in Massachusetts have achieved in other countries an enviable reputation for high-grade workmanship, precision of measurement, and accuracy of work turned out, but intensive selling effort has not been made in the foreign markets, principally because skill in demonstrating these products is required and the individual manufacturer cannot maintain efficient agents in foreign countries, except at practically prohibitive expense. When, however, the need of machine tools, of gauges, jigs, and fixtures became urgent, Massachusetts plants had the necessary equipment and the skilled tool makers to do the work, with

the result that exports rose from $3,162,578 in 1914 to $12,128,140 in 1915, a gain of 283.5 per cent. It should be stated that these figures are restricted to data of which the manufacturers themselves had record. Undoubtedly a larger amount of Massachusetts goods of this kind was exported through the medium of independent selling agents. In other words, the first sale was made in this country and the products were afterwards disposed of through export houses.

Exports of *Leather, including belting,* are third in order, the volume of business rising from $4,684,377 in 1914 to $11,556,869 in 1915, an increase of 146.7 per cent. Exports of Leather in the United States rose from $44,975,996 in 1914 to $80,847,736 in 1915, an increase of 79.8 per cent.

Woolen and worsted goods exhibits an increase from $512,996 reported by nine establishments in 1914, to $7,353,610 reported by 45 establishments in 1915. Under normal conditions the volume of woolen goods which is exported is negligible, so that the increase in this industry during 1915 is traceable to war orders of cloth for uniforms, the sales being handled largely through commission agents in New York, upon orders secured for the most part through banking houses.

Exports of *Cotton goods,* fifth in order of importance, rose from $2,796,582 in 1914, to $5,635,230 in 1915. For this industry, however, it is difficult to secure full data, because it is the custom of the mills to dispose of their product directly to commission houses, so that they frequently have no accurate knowledge of the ultimate disposition of their goods. The principal market for Cotton goods, unlike that of Boots and shoes and Leather, is outside of Massachusetts. Quotations for print cloths and cotton goods are given as of New York City, which is the principal selling market. In consequence of this long established practice regarding the method and place of sale, records of goods destined for export are not kept by the local manufacturers, nor do the commission merchants or the exporters always compile their accounts in sufficient detail to identify the sales of goods with the individual mills in Massachusetts.

Hosiery and knit goods shows a pronounced increase in exports from $155,509, as reported by eight establishments in 1914, to $1,461,763 from 15 establishments in 1915. This advance is

accounted for through the cutting off of the supply of goods in these lines which formerly came from Germany, and through the efforts of several Massachusetts manufacturers who have launched new export enterprises.

Large increases as compared with 1914 will be noted in respect to Canning and preserving fish; Rubber goods, exclusive of rubber boots and shoes; Wire and wire goods; and other industries for which the figures cannot be subdivided without disclosing the operations of individual establishments, such as military equipment, cartridges, explosives, etc.

In addition to the value of goods exported, data were received in 1915 in regard to the country of destination of exports in so far as they could be secured from the records of manufacturers. Of the 1,649 establishments reporting, the number sending goods to Canada, 1,040, surpassed the number exporting to any other country, but the volume of exports, $8,367,703, approximated only eight per cent of the total, — $111,720,716. With respect to Mexico, the value of goods exported in 1915, from 101 establishments, amounted to $313,256, — less than one per cent of the total; while exports to South America aggregated $3,869,190, or 3.5 per cent, 297 establishments reporting. Of the other grand divisions, *Europe* purchased goods to the amount of $76,145,566, 68 per cent of the volume of exports, — England being credited with $34,819,693, or 31.2 per cent; followed, in order, by Italy, $11,935,897, 10.7 per cent; Russia, $9,928,237, 8.9 per cent; France, $8,560,981, 7.7 per cent; and Belgium, $2,052,186, 1.8 per cent. Exports to *Asia* amounted to $1,190,363, one per cent; to *Oceania*, $2,553,078, 2.3 per cent, (including $686,319 to the Philippine Islands), and *Africa*, $1,048,387, or approximately one per cent of the grand total. Miscellaneous exports, in total $11,820,893, forming 10.6 per cent of the aggregate, could not be distributed according to country of destination from the records of the manufacturers.

The following tables give the destination of goods, by countries, in 1915, for All Industries and for six selected industries in which exports have been developed to a measurable extent: —

ALL INDUSTRIES.

Countries.	Number of Establishments Reporting	Value of Exports	Per Cent of Total
Total.	**1,649**	**$111,720,716**	**100.0**
Canada,	1,040	8,367,703	7.5
Mexico,	101	313,256	0.3
Central America,	107	955,928	0.9
South America,	297	3,869,190	3.5
West Indies,	–	*5,150,509*	*4.6*
Cuba,	343	3,923,582	3.5
Other West Indies,	263	1,226,927	1.1
Hawaii,	122	305,843	0.3
Europe,	–	*76,145,566*	*68.1*
England,	625	34,819,693	31.2
Italy,	125	11,935,897	10.7
Russia,	105	9,928,237	8.9
France,	179	8,560,981	7.7
Belgium,	16	2,052,186	1.8
Spain,	83	615,681	0.6
Norway and Sweden,	50	376,315	0.3
Germany,	35	293,864	0.3
Denmark,	23	270,893	0.2
Switzerland,	14	233,586	0.2
Holland,	23	230,483	0.2
Ireland,	5	34,814	–[1]
Greece,	10	31,101	–[1]
Scotland,	11	18,898	–[1]
Austria-Hungary,	9	9,834	–[1]
Europe, not specified,	148	6,733,103	6.0
Asia,	–	*1,190,363*	*1.0*
Japan,	73	368,467	0.3
India,	68	358,894	0.3
China,	59	237,699	0.2
Other Asia,	25	225,303	0.2
Oceania,	–	*2,553,078*	*2.3*
Australia,	101	407,334	0.4
Philippine Islands,	136	686,319	0.6
Oceania, not specified,	75	1,459,425	1.3
Africa,	102	1,048,387	0.9
Countries not specified,	122	11,820,893	10.6

[1] Less than one-tenth of one per cent.

BOOTS AND SHOES.

Countries.	Number of Establishments Reporting	Value of Exports	Per Cent of Total
Total.	**195**	**$27,272,966**	**100.0**
Canada,	88	1,278,438	4.7
Mexico,	14	130,492	0.5
Central America,	17	111,359	0.4
South America,	42	849,842	3.1
West Indies,	–	*2,448,271*	*9.0*
Cuba,	116	2,244,426	8.2
Other West Indies,	62	203,845	0.8
Hawaii,	23	82,373	0.3
Europe,	–	*21,293,870*	*78.1*
Italy,	25	10,315,627	37.8
Russia,	17	7,295,858	26.7
England,	50	1,309,946	4.8
Belgium,	4	1,135,633	4.2
France,	21	782,794	2.9
Denmark,	5	142,146	0.5
Norway and Sweden,	6	106,393	0.4
Switzerland,	3	15,620	0.1
Germany,	4	6,670	–[1]
Europe, not specified,	21	183,183	0.7
Oceania,	–	*456,971*	*1.7*
Australia,	15	48,326	0.2
Philippine Islands,	33	345,203	1.3
Oceania, not specified,	7	63,442	0.2
Asia,	–	*38,794*	*0.1*
India,	7	27,359	0.1
China,	9	11,435	–[1]
Africa,	23	260,931	1.0
Countries not specified,	15	321,625	1.1

[1] Less than one-tenth of one per cent.

BOOT AND SHOE CUT STOCK AND FINDINGS.

Countries.	Number of Establishments Reporting	Value of Exports	Per Cent of Total
Total.	**120**	**$2,335,667**	**100.0**
Canada,	75	372,755	16.0
South America,	19	125,375	5.4
West Indies,	–	*13,053*	*0.6*
Cuba,	8	10,558	0.5
Other West Indies,	5	2,495	0.1
Europe,	–	*1,668,176*	*71.4*
England,	58	1,334,620	57.1
Holland,	4	133,607	5.7
France,	10	50,455	2.2
Switzerland,	3	45,224	1.9
Italy,	3	8,394	0.4
Spain,	3	4,675	0.2
Europe, not specified,	9	91,201	3.9
Oceania,	–	*48,542*	*2.0*
Australia,	13	35,444	1.5
Philippine Islands,	4	9,823	0.4
Oceania, not specified,	4	3,275	0.1
Africa,	3	2,303	0.1
Countries not specified,	17	105,463	4.5

COTTON GOODS.

Total.	**42**	**$5,635,230**	**100.0**
Canada,	27	262,167	4.6
Central America,	3	122,874	2.2
South America,	9	96,638	1.7
West Indies,	–	*516,485*	*9.2*
Cuba,	8	288,210	5.1
Other West Indies,	8	228,275	4.1
Europe,	–	*733,179*	*13.0*
France,	5	393,318	7.0
England,	12	247,804	4.4
Europe, not specified,	5	92,057	1.6
Oceania,	–	*397,543*	*7.1*
Philippine Islands,	4	21,537	0.4
Oceania, not specified,	3	376,006	6.7
Countries not specified,	17	3,506,344	62.2

FOUNDRY AND MACHINE-SHOP PRODUCTS.

Countries.	Number of Establishments Reporting	Value of Exports	Per Cent of Total
Total.	**295**	**$12,128,140**	**100.0**
Canada,	243	1,602,170	13.2
Mexico,	23	32,763	0.3
Central America,	15	20,027	0.1
South America,	58	361,742	3.0
West Indies,	–	*205,774*	*1.7*
Cuba,	39	152,978	1.3
Other West Indies,	23	52,796	0.4
Hawaii,	15	21,892	0.2
Europe,	–	*8,929,529*	*73.6*
England,	147	4,466,282	36.8
France,	69	2,146,982	17.7
Russia,	49	996,081	8.2
Italy,	40	425,678	3.5
Germany,	17	213,651	1.8
Spain,	25	150,513	1.3
Norway and Sweden,	10	31,303	0.3
Scotland,	3	27,355	0.2
Denmark,	6	13,836	0.1
Switzerland,	4	11,699	0.1
Belgium,	4	3,503	–[1]
Holland,	7	2,589	–[1]
Europe, not specified,	30	440,057	3.6
Oceania,	–	*177,696*	*1.5*
Australia,	24	88,359	0.7
Philippine Islands,	15	19,616	0.2
Oceania, not specified,	15	69,721	0.6
Asia,	–	*151,269*	*1.3*
Japan,	27	64,917	0.5
India,	14	43,819	0.4
China,	10	34,643	0.3
Asia, not specified,	3	7,890	0.1
Africa,	18	45,594	0.4
Countries not specified,	23	579,684	4.7

[1] Less than one-tenth of one per cent.

HOSIERY AND KNIT GOODS.

Countries.	Number of Establishments Reporting	Value of Exports	Per Cent of Total
Total.	**15**	**$1,461,763**	**100.0**
Canada,	11	39,825	2.7
South America,	6	211,785	14.5
West Indies,	–	*186,857*	*12.8*
Cuba,	3	67,799	4.6
Other West Indies,	7	119,058	8.2
Hawaii,	3	24,331	1.7
England,	8	833,402	57.0
Philippine Islands,	3	1,447	0.1
Countries not specified,	20	164,116	11.2

LEATHER, TANNED, CURRIED, AND FINISHED.

Total.	**38**	**$11,556,869**	**100.0**
Canada,	26	479,220	4.1
Mexico,	3	11,568	0.1
Central America,	4	48,958	0.4
South America,	9	717,006	6.2
West Indies,	–	*166,487*	*1.4*
Cuba,	12	148,949	1.3
Other West Indies,	5	17,538	0.1
Europe,	–	*9,533,729*	*82.5*
England,	30	6,810,581	58.9
France,	12	1,509,823	13.1
Italy,	7	124,796	1.1
Norway and Sweden,	6	117,492	1.0
Spain,	6	109,598	0.9
Greece,	3	23,413	0.2
Europe, not specified,	12	838,026	7.3
Oceania,	–	*89,375*	*0.8*
Australia,	3	79,027	0.7
Philippine Islands,	5	10,348	0.1
Asia,	–	*14,739*	*0.1*
China,	3	9,986	0.1
Japan,	4	1,359	–[1]
Other Asia,	3	3,394	–[1]
Africa,	6	44,099	0.4
Countries not specified,	11	451,688	4.0

[1] Less than one-tenth of one per cent.

It is hoped that the export data, which will remain a permanent feature of the annual schedule, will inspire our manufacturers to cultivate foreign markets and encourage them to compile their records in such a manner as to enable them to supply practical systematic information.

The Cities.

The year 1915 marks the advent of two newly incorporated cities, namely, *Attleboro* and *Revere*, thereby increasing the total number in the State to 35. Besides *Boston*, which forms a class by itself with product value in 1915 of $271,969,462, there were eight cities in the State the output of whose manufacturing establishments in that year exceeded $50,000,000. They are in order of importance as follows:

Worcester.	Fall River.
Lawrence.	Lowell.
Lynn.	Cambridge.
New Bedford.	Brockton.

These cities maintained the same relative industrial rank in 1915 as in 1914, except that *Lowell* advanced from eighth to seventh position, changing places with *Cambridge* which was seventh in 1914. Of these municipalities, the city of *Worcester* outstripped all others, recording a product value of approximately one hundred millions of dollars, ($99,334,217). This, the record year in the history of manufactures in this city, had its source of increase in the output of the iron and steel industries, and the product of foundries and machine shops, for which there has been unprecedented demand during the past year. The percentage of gain over 1914 was practically one-fifth (19.9 per cent). *Lawrence*, third city in industrial importance, exhibits an advance over 1914 of more than $6,000,000 in product value, the increase occurring principally in the Woolen and worsted goods industry. A similar increase appears for *Lowell*, $6,469,016, or 11.5 per cent, due, however, to activity in foundries and machine shops and other industries. The other important textile cities, *New Bedford*, fifth in rank, advanced from $65,575,005 to $69,245,342, an increase of 5.6 per cent, and *Fall River*, which, although maintaining its relative posi-

tion, sixth in 1915, exhibited decline in product value amounting to $1,998,533 or 3.1 per cent as compared with 1914, traceable to diminished output in Cotton goods, the totals for this industry being $45,392,734 in 1915 as against $49,516,027 in the previous year. *Lynn* and *Brockton,* centers of shoe interest, and fourth and ninth cities, respectively, in industrial importance, exhibited opposite tendencies. In the case of *Lynn,* a loss in total product value for the city of one-half of one per cent appears, and a considerably higher rate of decline in Boots and shoes, which industry suffered a loss in product value of $2,976,735, or 9.9 per cent as compared with 1914. *Brockton,* on the contrary, shows a gain of nearly eight per cent both in the total value of product for the city, and in the output of Boots and shoes, — specially equipped factories for large-scale production in men's shoes, and the filling of important war orders creating a situation entirely different from that of *Lynn* whose factories specialize in making shoes for women. The value of the output of the boot and shoe factories in *Brockton* was $37,829,870 in 1915 as against $35,032,665 in 1914. *Haverhill,* third city in importance in the State in the shoe industry, held eleventh position industrially, and exhibits an increase over 1914 not only in Boots and shoes, which registered advance from $25,319,953 to $26,169,453, but also for the city as a whole, the total product value advancing from $42,409,246 to $43,920,078, or 3.6 per cent.

The manufacturing establishments of *Boston* in 1915 were not exceptionally busy, the value of product reported from 2,427 establishments aggregating $271,969,462 in 1915 as against a total of $284,802,479 in 1914. Attention is called to the fact, however, that the lower product value shown in 1915, is due, not to actual decline in total volume of business, but principally to the omission from the 1915 canvass of establishments engaged in the *publishing* branch of the *Printing and publishing industry.* Making due allowance for this omission, however, some $13,000,000 in product value, the total returns for the city would have only slightly exceeded the aggregates for 1914.

Of the 35 cities in the State in 1915, there were 25 which exhibited increase in product value as compared with the preceding year, the highest percentage of increase, 57.8 per cent,

appearing for the city of *Woburn*. *Quincy* exhibits a gain of 33 per cent, and *Worcester*, already referred to, a gain of 19.9 per cent. There were 10 cities which showed decline in product value in 1915 among which were *Salem*, 16.2 per cent, *Pittsfield*, 13.2 per cent, and *Holyoke*, 9.8 per cent. The aggregate product for all cities for 1915 was $1,266,668,911, as against $1,231,792,796[1] in 1914, an advance of 2.8 per cent.

The following table gives the data for 1915 with percentages of increase or decrease as compared with the preceding year.

[Arranged in order of Product Value in 1915.]

Cities.	1914	1915	Per Cent of Increase
Totals,	**$1,231,792,796[1]**	**$1,266,668,911**	**2.8**
Boston,	284,802,479	271,969,462	[2] 4.5
Worcester,	82,829,356	99,334,217	19.9
Lawrence,	73,177,803	79,405,521	8.5
Lynn,	69,783,418	69,465,451	[2] 0.5
New Bedford,	65,575,005	69,245,342	5.6
Fall River,	64,663,146	62,664,613	[2] 3.1
Lowell,	56,048,641	62,517,657	11.5
Cambridge,	57,483,949	58,423,407	1.6
Brockton,	51,259,131	55,222,875	7.7
Somerville,	43,971,291	44,946,442	2.2
Haverhill,	42,409,246	43,920,078	3.6
Springfield,	44,428,854	43,415,083	[2] 2.3
Holyoke,	44,041,155	39,709,303	[2] 9.8
Chicopee,	28,869,152	30,384,416	5.2
Fitchburg,	23,983,352	25,086,676	4.6
Pittsfield,	22,241,237	19,302,735	[2] 13.2
Taunton,	15,885,812	17,957,406	13.0
Chelsea,	16,971,028	17,380,756	2.4
Quincy,	12,097,452	16,092,183	33.0
Attleboro,[3]	13,946,884	13,969,686	0.2
Everett,	13,219,200	13,958,715	5.6
Marlborough,	9,983,632	12,393,321	24.1
North Adams,	10,922,575	12,282,066	12.4
Salem,	13,652,586	11,444,093	[2] 16.2
Waltham,	10,236,912	10,937,073	6.8
Malden,	8,366,344	9,827,344	17.5
Beverly,	8,774,187	9,634,169	9.8
Gloucester,	8,533,964	8,901,194	4.3
Northampton,	8,580,730	8,728,939	1.7
Woburn,	5,517,806	8,706,914	57.8
Newburyport,	8,245,998	8,089,959	[2] 1.9
Newton,	5,822,853	5,646,200	[2] 3.0
Melrose,	2,499,029	3,023,393	21.0
Medford,	2,618,893	2,186,365	[2] 16.5
Revere,[3]	349,696	495,857	41.8

[1] Includes figures for Attleboro and Revere which were towns in 1914.

[2] Decrease.

[3] Incorporated as a city January 1, 1915.

Metropolitan Boston.

Of the total number of wage earners employed in manufacturing industries in 1915, viz.: 596,348, the 39 cities and towns comprising *Metropolitan Boston* contributed approximately 28 per cent, in actual number 166,017; while of the

industrial output of the State, namely, $1,692,445,366, production within this district was $583,796,410, or somewhat more than one-third. Of the latter total, establishments in the city of *Boston* produced $271,969,462, or 46 per cent of the Metropolitan output and employed 74,415 wage-earners, or nearly 45 per cent of the labor force employed in manufacturing industries in the area. As previously explained, the product value recorded for Boston in 1915 is approximately $13,000,000 lower than the actual census figures would be, the deficit being due principally to the omission of establishments in the *publishing* industry which cannot be completely canvassed in the non-censal years. This particular line of business is largely centered in Boston, the other cities and towns in the Metropolitan area participating only to a limited extent.

Lynn, second city in importance in the Metropolitan District, had a product value only one-fourth as large as Boston, the aggregate in 1915 being $69,465,451, with a labor force of 22,790 wage-earners. Next in order follow Cambridge, $58,423,407, with an average of 16,827 wage-earners, and Somerville, $44,946,442, with an average of 5,424 wage-earners. There were only five other municipalities whose product value in 1915 exceeded $10,000,000, namely, *Chelsea, Quincy, Watertown, Everett,* and *Waltham.*

Increased product values are shown for the cities of *Woburn,* $8,706,914 and $5,517,806, in 1915 and 1914, respectively, a gain of approximately 58 per cent; *Watertown* advancing from $14,764,326 to $16,017,975, or 8.5 per cent, — exclusive of the operations of the Watertown Arsenal; and *Quincy,* increasing from $12,097,452 to $16,092,183, or 33 per cent. The other cities and towns in the district, including the city of Revere, which has not yet assumed industrial importance, show no considerable variation from the aggregates of 1914.

The principal *industries* in Metropolitan Boston include *Boots and shoes,* both leather and rubber, with product values of $58,043,636 and $21,435,860, respectively; *Slaughtering and meat packing,* $38,187,279; *Foundry and machine-shop products,* $32,225,711[1]; *Electrical machinery, apparatus, and supplies,* $28,664,153; *Clothing, men's and women's,* $24,546,667; and

[1] Includes foundry and machine-shop products; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

Confectionery, $19,550,850. The data in detail will be found on pages 30 to 35, the following table bringing together the aggregates for each year since 1909.

METROPOLITAN BOSTON.

Years.	Number of Establishments	Value of Product	Value of Stock and Materials used	Wages Paid	Average Number of Wage-Earners
1909,[1]	5,025	$510,583,337	$284,354,062	$93,125,349	165,891
1910, ...	3,238	488,497,178	292,089,565	92,458,169	160,797
1911, ...	3,375	502,527,771	294,046,863	95,871,777	163,488
1912, ...	3,507	545,310,724	320,468,150	102,820,146	171,272
1913, ...	3,584	560,390,104	326,070,384	107,031,822	172,594
1914,[1]	5,153	584,115,582	323,455,579	107,139,932	172,375
1915, ...	4,139	583,796,410	331,294,109	106,341,566	166,017

[1] Census year; not strictly comparable with corresponding figures for 1910, 1911, 1912, 1913 and 1915.

The Towns.

In Table I E, pages 38 to 45, data are given for 119 towns of the State. Of these, there were seven whose contribution to the output of the State in 1915 exceeded ten millions of dollars, — they are in order, Peabody, $20,684,662; Watertown, $16,017,975; Easthampton, $12,906,142; Plymouth, $12,694,973; Norwood, $10,547,642; Framingham, $10,542,051; and Leominster, $10,205,698. The aggregate value of product for all the towns of the State, $425,776,455, formed 25.2 per cent of the State total and exhibits an increase over the corresponding total for 1914 of $1,899,624, or less than one per cent.

Character of Ownership and Value added by Manufacture.

Table II, pages 46 to 49, which presents data for 19 selected industries by character of ownership, emphasizes the tendency which obtains each year towards larger concentration of business under the corporate form of management. In 1915, only 6.7 per cent of the goods manufactured in the State was produced in establishments conducted by individuals, although the *number* of such establishments, 4,339, formed a relatively large proportion of the total reporting, (44.7 per cent). The percentage of goods manufactured by corporations was 83 per

cent and they employed 83.9 per cent of all wage-earners in manufacturing industries; other forms of management in 1915 produced 10.3 per cent of the goods made and employed 9.4 per cent of the wage-earners. The corresponding percentages for value of product in 1914 were, individual, 7.2 per cent, corporations, 82.2 per cent, and "other", 10.6 per cent. These proportions do not, of course, hold for the different industries, a considerable number of boot and shoe establishments — 137, or 30.9 per cent, of the total — being still operated by individuals, but they produced only 8.4 per cent of the shoes made in 1915, and employed only 9.2 per cent of the wage-earners; in Cotton goods and in Electrical machinery, apparatus, and supplies, practically the entire output was controlled by corporations.

The last column of the table shows the value added by manufacture, that is to say, the industry product remaining after the subtraction of the cost of stock and materials used. Measuring the relative importance of the industries by this remainder, we find that *Cotton goods, including Cotton small wares,* holds first place, with value added by manufacture of $87,503,743, followed in order by *Boots and shoes,* with added value of $80,064,865, *Foundry and machine-shop products,* $63,996,402, *Woolen, worsted, and felt goods,* $53,548,086, *Electrical machinery, apparatus, and supplies,* $24,666,476, *Paper and wood pulp,* $18,301,975, *Leather, tanned, curried, and finished,* $15,263,108, and *Bread and other bakery products,* $13,185,348. For All Industries, the value added by manufacture was $732,782,909 or 43 per cent of the gross product of the State in 1915, $1,692,445,366.

Employment by Months.

Table III, pages 50 to 75, presents the average number of wage-earners, month by month, for the year 1915, together with the average for the year as a whole. The average for the year 1915 (596,348) fell below the level of 1914 (606,698) by approximately two per cent, or 10,350 wage-earners. Referring to the report for 1914, page 52, it will be noted that employment registered its lowest level in December of that year, and the succeeding averages for 1915 indicate that the unemployment situation continued to intensify during January and February of that year. The month of March showed but little

improvement, the quarterly period April to July, found employment nearly stationary, exhibiting even a backward tendency, and it was not until August, 1915, that the monthly averages of employment began to be higher than at corresponding months in 1914. The months of November and December, 1915, however, exhibited extraordinary activity, the average for December, 645,391, exceeding that of any preceding monthly record in manufactures.

In *Boots and shoes* the highest number of wage-earners for the year, 82,937, appears in December, exceeding the average for the year, 74,548, by 8,389 wage-earners, or 11.3 per cent. Employment in this industry was subject to much fluctuation, the averages ranging between 68,355, the lowest point in May, and 82,937, the highest average in December, about one-fifth of the maximum being out of employment for an indeterminate period.

Cotton goods, including Cotton small wares, exhibited a fairly even range of employment. While the general level was not high, the variations were not particularly wide, so that employment in this industry might be considered normal. The average for the year was 113,223, — January recording the lowest employment, exhibiting an average of 109,433, and December, the month of greatest employment, 116,970, the deviation from the maximum in no other instance exceeding six per cent.

Wide departures from the average are shown for *Electrical machinery, apparatus, and supplies.* December, 1915, the month of highest employment in this industry, registered 19,561 wage-earners, although this total was considerably below former averages in the industry during periods of normal activity. The lowest average appeared in January, 1915, namely, 15,342 wage-earners, apparently more than one-fifth of the maximum being out of employment. Conditions did not materially improve until the final quarter of the year, when generally higher averages prevailed.

Foundry and machine-shop products[1] stands out in strong contrast to the other industries of the State in 1915. Beginning in the month of January with 39,381 wage-earners, a steady increase of employment, month by month appears,

[1] In accordance with the Census grouping, includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

mounting to 46,422 in July, 48,598 in September, 51,066 in November, and reaching the highest average of the year, 53,826 in December, registering an increase of 14,445 wage-earners over the preceding January. The month of December, 1915, thereby established a record for this industry in Massachusetts.

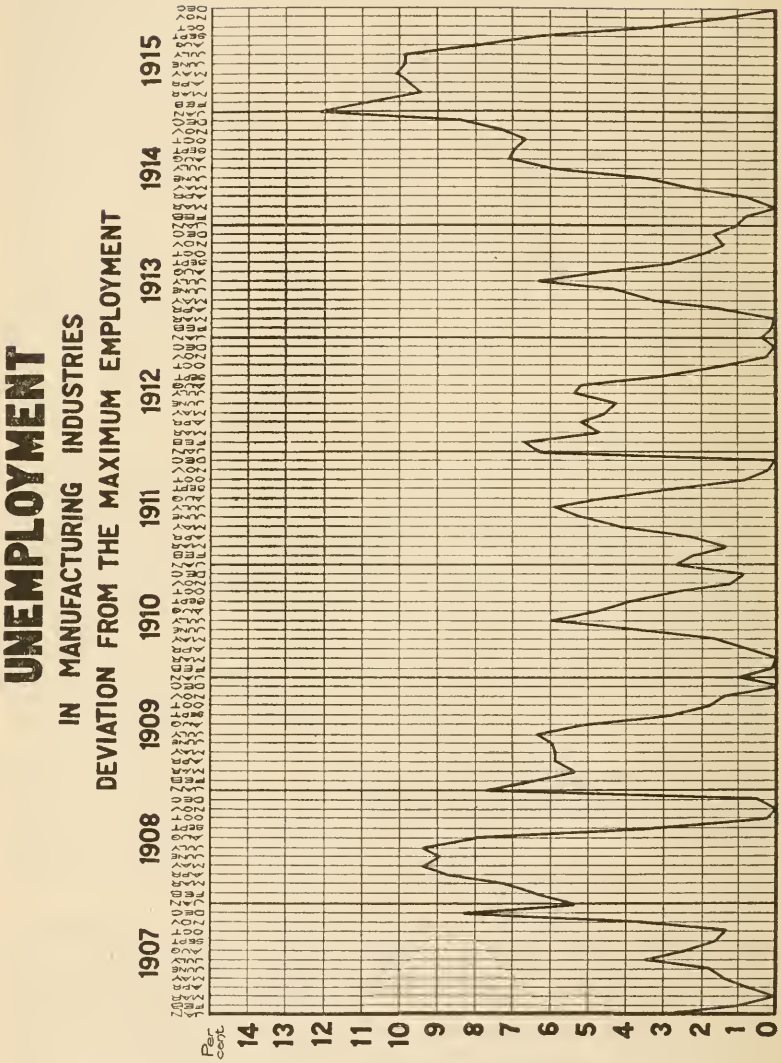
Leather, tanned, curried, and finished reached its maximum employment level in December, namely, 11,536, and the lowest average for the year, 9,212, in May, a deviation of 2,324 wage-earners, or 20 per cent from the maximum. Marked improvement beginning with the month of July is shown, continuing uninterruptedly for the balance of the year.

Paper and wood pulp exhibited fairly normal conditions for the year, the variations, month by month, being slight and the number of wage-earners averaging 13,147. Increased demand for the product of this industry began late in the year, the month of December exhibiting maximum employment with an average of 13,787 wage-earners.

Slaughtering and meat packing reported no particular activity during the year, the highest average shown, in the month of January, registering 3,388, and the lowest average in the month of September, 3,089, a range of less than 300 wage-earners, or approximately nine per cent for the year.

In *Woolen and worsted goods* the average for the year was 52,489. The monthly averages for the first quarter were fairly normal but the numbers fell off considerably in the middle of the year, the range being from 48,257 in the month of June to 54,553 in December, a fluctuation of approximately 12 per cent. Great activity for the months of October and November appear, the averages for these months being, 55,442 and 55,838 wage-earners, respectively.

The chart on page xxxiv shows the extent of unemployment in All Industries each year since 1907, examination of which reveals the fact that for the year 1915 the percentage of unemployment — as compared with maximum employment — exceeded even that of the depression period of 1908, the highest percentage of unemployment in 1915 being 12.1 per cent as against a little over 9 per cent in 1908, — for although the number of wage-earners employed at the maximum was higher than ever before, the minimum was also *relatively* lower than in any preceding year.


UNEMPLOYMENT
IN MANUFACTURING INDUSTRIES
DEVIATION FROM THE MAXIMUM EMPLOYMENT
1907
1908
1909
1910
1911
1912
1913
1914
1915
Per cent
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0

Wage Earners employed December 18, 1915.

Table IV, pages 76 to 79, gives the number of wage-earners, differentiated as to sex and age, employed on a particular day, namely, December 18, 1915. As the month of December, 1915, was exceptionally busy, we find that the aggregate registered for the State on that day, 653,618, is the highest number of wage-earners ever yet reported in manufacturing industries. Corresponding data for 1914 are not available, but by comparison with 1913, it will be noted that the increase is principally in the number of *adult males*, 432,493 in 1915 as against 399,435 in the earlier year, and there was also a smaller proportion of wage-earners under 18 years of age employed, namely, 44,825 as against 52,814 young persons employed at the corresponding date in the year 1913.

The industries employing large representations of young persons are *Cotton goods*, of whom, out of a total of 116,878 wage-earners finding employment on December 18, 9.5 per cent, or 11,047, were young persons under 18 years of age. *Boots and shoes* exhibits an aggregate on December 18 of 83,671, of whom 5,300, or 6.3 per cent were young persons; *Woolen and worsted goods*, 56,418, of whom 5,176, or 9.2 per cent were young persons; *Electrical machinery, apparatus, and supplies*, 19,828, 1,811, or 9.1 per cent of whom were young persons; *Confectionery*, 8,032, of whom 1,198, or 14.9 per cent were young persons; *Hosiery and knit goods*, 10,924, of whom 1,255, or 11.5 per cent, were young persons; and *Silk and silk goods*, 4,150, of whom 482, or 11.6 per cent, were young persons under 18 years of age.

Classified Weekly Wages.

The table relating to classified weekly wages will be found on pages 80 to 119. The data refer, generally, to the week of greatest employment, and for the year 1915 include 703,203 wage-earners in 19 wage groups, ranging from those paid rates of less than $3 per week to those paid rates $25 per week and over. Reducing the numbers to percentages and condensing the wage classes into three groups, for the leading industries, we have the following:

ALL INDUSTRIES.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (411,115),	7.5	55.2	37.3
1915, (465,655),	6.4	54.7	38.9
Adult Females.			
1914, (175,134),	36.9	58.8	4.3
1915, (190,077),	34.5	61.0	4.5
Young Persons, under 18 years of age.			
1914, (43,937),	81.1	18.6	0.3
1915, (47,471),	79.3	20.4	0.3

Boots and Shoes.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (50,158),	4.2	40.6	55.2
1915, (57,470),	4.4	37.8	57.8
Adult Females.			
1914, (25,044),	17.9	69.1	13.0
1915, (28,311),	15.8	68.9	15.3
Young Persons, under 18 years of age.			
1914, (4,847),	74.4	25.0	0.6
1915, (5,867),	67.8	31.6	0.6

Cotton Goods, including Cotton Small Wares.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (53,150),	22.9	64.5	12.6
1915, (60,077),	20.1	67.7	12.2
Adult Females.			
1914, (42,325),	35.4	64.2	0.4
1915, (49,001),	32.0	67.3	0.7
Young Persons, under 18 years of age.			
1914, (10,062),	82.1	17.9	–
1915, (11,281),	80.0	19.9	0.1

Electrical Machinery, Apparatus, and Supplies.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (12,929),	3.4	51.6	45.0
1915, (15,872),	3.1	43.4	53.5
Adult Females.			
1914, (2,638),	36.7	62.5	0.8
1915, (3,023),	33.2	65.9	0.9
Young Persons, under 18 years of age.			
1914, (1,793),	47.0	50.6	2.4
1915, (1,896),	52.2	44.8	3.0

Foundry and Machine-Shop Products.[1]

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (40,098),	3.8	52.6	43.6
1915, (55,866),	2.4	52.6	45.0
Adult Females.			
1914, (927),	36.8	56.7	6.5
1915, (902),	42.6	54.4	3.0
Young Persons, under 18 years of age.			
1914, (1,213),	77.3	22.1	0.6
1915, (1,888),	75.1	24.8	0.1

Leather, Tanned, Curried, and Finished.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (10,124),	5.4	71.0	23.6
1915, (12,308),	2.6	71.5	25.9
Adult Females.			
1914, (166),	62.1	34.9	3.0
1915, (171),	52.6	45.6	1.8
Young Persons, under 18 years of age.			
1914, (143),	67.1	32.9	–
1915, (198),	59.6	39.9	0.5

Paper and Wood Pulp.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (10,026),	0.7	74.3	25.0
1915, (9,959),	0.8	73.8	25.4
Adult Females.			
1914, (4,374),	56.2	43.0	0.8
1915, (4,078),	53.0	46.4	0.6
Young Persons, under 18 years of age.			
1914, (287),	57.9	35.1	7.0
1915, (196),	60.7	39.3	–

Woolen and Worsted Goods.

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1914, (30,442),	14.2	67.0	18.8
1915, (32,774),	10.9	68.3	20.8
Adult Females.			
1914, (20,519),	39.1	57.2	3.7
1915, (22,028),	36.5	59.4	4.1
Young Persons, under 18 years of age.			
1914, (6,399),	84.2	15.8	–
1915, (6,231),	82.8	17.0	0.2

[1] Includes the following industries: Foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

Taking All Industries as a whole, it is found that of the *adult males*, 6.4 per cent were paid rates less than $8 per week, 54.7 per cent were paid rates $8 to $15, and 38.9 per cent were paid $15 and over. The corresponding percentages for 1914 were 7.5 per cent, 55.2 per cent, and 37.3 per cent, respectively. A general tendency towards larger representation in the high wage group will be noted, with relatively fewer employees in the low and medium wage classes. Movement from the low into the medium wage group appears also in the case of *adult females* of whom 34.5 per cent were paid rates less than $8 per week in 1915 as against a corresponding 36.9 per cent in the preceding year. Sixty-one per cent were paid rates ranging from $8 to $15, as against 58.8 per cent in 1914, and 4.5 per cent were enrolled in the classes ranging from $15 up, as compared with 4.3 per cent in 1914. Of the *young persons*, many of whom are necessarily beginners, 79.3 per cent were paid less than $8 per week, 20.4 per cent $8 to $15, and less than one per cent $15 and over, as compared with 81.1 per cent, 18.6 per cent, and 0.3 per cent, respectively, in the corresponding classes in 1914.

The same tendencies characterizing All Industries are generally exhibited also for each of the principal industries. That is to say, there is a tendency to move from the low into the medium and the high wage groups, special advances being noted in *Foundry and machine-shop products;* and *Woolen and worsted goods.* The data in detail, the numbers being reduced to percentages for the principal industries, are given as follows:

All Industries.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
THE STATE,	703,203	141	1,760	7,858	21,501	43,567	58,551	68,198	74,299	66,723	46,494	55,903	38,597	29,559	39,384	42,825	43,725	24,882	18,227	21,009
Per cent,	*100*	1 –	*0.3*	*1.1*	*3.1*	*6.2*	*8.3*	*9.7*	*10.6*	*9.5*	*6.6*	*7.9*	*5.5*	*4.2*	*5.6*	*6.1*	*6.2*	*3.5*	*2.6*	*3.0*
Males (18 years and over),	465,655	7	91	468	2,409	8,091	19,132	31,511	43,073	43,696	33,004	44,839	32,551	25,661	36,074	40,266	42,196	24,042	17,807	20,737
Per cent,	*100*	1 –	1 –	*0.1*	*0.5*	*1.7*	*4.1*	*6.8*	*9.3*	*9.4*	*7.1*	*9.6*	*7.0*	*5.5*	*7.7*	*8.6*	*9.1*	*5.2*	*3.8*	*4.5*
Females (18 years and over),	190,077	29	294	1,937	9,082	23,355	30,805	32,063	28,333	21,862	13,030	10,744	5,929	3,811	3,272	2,509	1,496	836	419	271
Per cent,	*100*	1 –	*0.2*	*1.0*	*4.8*	*12.3*	*16.2*	*16.9*	*14.9*	*11.5*	*6.9*	*5.7*	*3.1*	*2.0*	*1.7*	*1.3*	*0.8*	*0.4*	*0.2*	*0.1*
Young persons (under 18 years of age),	47,471	105	1,375	5,453	10,010	12,121	8,614	4,624	2,893	1,165	460	320	117	87	38	50	33	4	1	1
Per cent,	*100*	*0.2*	*2.9*	*11.5*	*21.1*	*25.5*	*18.1*	*9.7*	*6.1*	*2.5*	*1.0*	*0.7*	*0.2*	*0.2*	*0.1*	*0.1*	*0.1*	1 –	1 –	1 –

Boots and Shoes (Exclusive of Cut Stock and Findings).

Totals,	91,648	14	249	709	1,758	3,704	4,527	5,102	7,233	6,920	5,539	7,301	6,004	5,016	6,741	7,554	7,840	5,132	4,211	6,094
Per cent,	*100*	1 –	*0.3*	*0.8*	*1.9*	*4.0*	*4.9*	*5.6*	*7.9*	*7.5*	*6.0*	*8.0*	*6.6*	*5.5*	*7.4*	*8.2*	*8.6*	*5.6*	*4.6*	*6.6*
Males (18 years and over),	57,470	–	19	54	242	895	1,304	1,579	2,764	3,016	2,749	4,304	3,844	3,504	5,227	6,260	7,037	4,683	4,004	5,985
Per cent,	*100*	–	1 –	*0.1*	*0.4*	*1.6*	*2.3*	*2.7*	*4.8*	*5.2*	*4.8*	*7.5*	*6.7*	*6.1*	*9.1*	*10.9*	*12.2*	*8.2*	*7.0*	*10.4*
Females (18 years and over),	28,311	2	63	168	552	1,458	2,220	2,903	3,807	3,658	2,664	2,868	2,117	1,480	1,505	1,285	800	446	207	108
Per cent,	*100*	1 –	*0.2*	*0.6*	*2.0*	*5.2*	*7.8*	*10.3*	*13.5*	*12.9*	*9.4*	*10.1*	*7.5*	*5.2*	*5.3*	*4.5*	*2.8*	*1.6*	*0.7*	*0.4*
Young persons (under 18 years of age),	5,867	12	167	487	964	1,351	1,003	620	662	246	126	129	43	32	9	9	3	3	–	1
Per cent,	*100*	*0.2*	*2.8*	*8.3*	*16.4*	*23.0*	*17.1*	*10.6*	*11.3*	*4.2*	*2.1*	*2.2*	*0.7*	*0.5*	*0.2*	*0.2*	*0.1*	*0.1*	–	1 –

Cotton Goods (Including Cotton Small Wares).

Totals,	120,359	51	479	1,969	4,938	10,892	18,473	20,720	17,421	13,289	9,235	7,094	4,706	3,450	2,937	1,964	1,089	581	414	657
Per cent,	*100*	[1] –	*0.4*	*1.6*	*4.1*	*9.1*	*15.4*	*17.2*	*14.5*	*11.0*	*7.7*	*5.9*	*3.9*	*2.9*	*2.4*	*1.6*	*0.9*	*0.5*	*0.3*	*0.6*
Males (18 years and over),	60,077	6	9	99	774	3,013	8,138	9,720	7,643	6,500	5,370	4,819	3,725	2,971	2,701	1,869	1,069	580	414	657
Per cent,	*100*	[1] –	[1] –	*0.2*	*1.3*	*5.0*	*13.6*	*16.2*	*12.7*	*10.8*	*8.9*	*8.0*	*6.2*	*4.9*	*4.5*	*3.1*	*1.8*	*1.0*	*0.7*	*1.1*
Females (18 years and over),	49,001	8	51	360	1,724	5,394	8,184	9,836	9,147	6,499	3,774	2,233	971	475	234	91	19	1	–	–
Per cent,	*100*	[1] –	*0.1*	*0.7*	*3.5*	*11.0*	*16.7*	*20.1*	*18.7*	*13.3*	*7.7*	*4.5*	*2.0*	*1.0*	*0.5*	*0.2*	[1] –	[1] –	–	–
Young persons (under 18 years of age),	11,281	37	419	1,510	2,440	2,485	2,151	1,164	631	290	91	42	10	4	2	4	1	–	–	–
Per cent,	*100*	*0.3*	*3.7*	*13.4*	*21.6*	*22.0*	*19.0*	*10.3*	*5.6*	*2.6*	*0.8*	*0.4*	*0.1*	*0.1*	[1] –	*0.1*	[1] –	–	–	–

Electrical Machinery, Apparatus, and Supplies.

Totals,	20,791	–	14	70	666	870	880	1,462	1,920	1,484	1,282	1,288	1,265	1,033	1,207	2,523	1,940	1,091	1,008	788
Per cent,	*100*	–	*0.1*	*0.3*	*3.2*	*4.2*	*4.2*	*7.0*	*9.2*	*7.1*	*6.2*	*6.2*	*6.1*	*5.0*	*5.8*	*12.1*	*9.3*	*5.3*	*4.9*	*3.8*
Males (18 years and over),	15,872	–	–	7	118	146	235	494	1,056	971	1,019	1,161	1,185	1,007	1,181	2,489	1,917	1,090	1,008	788
Per cent,	*100*	–	–	[1] –	*0.7*	*0.9*	*1.5*	*3.1*	*6.7*	*6.1*	*6.4*	*7.3*	*7.5*	*6.3*	*7.4*	*15.7*	*12.1*	*6.9*	*6.4*	*5.0*
Females (18 years and over),	3,023	–	–	2	229	412	360	571	584	417	222	115	66	17	17	10	–	1	–	–
Per cent,	*100*	–	–	*0.1*	*7.6*	*13.6*	*11.9*	*18.9*	*19.3*	*13.8*	*7.3*	*3.8*	*2.2*	*0.6*	*0.6*	*0.3*	–	[1] –	–	–
Young persons (under 18 years of age),	1,896	–	14	61	319	312	285	397	280	96	41	12	14	9	9	24	23	–	–	–
Per cent,	*100*	–	*0.7*	*3.2*	*16.8*	*16.5*	*15.0*	*20.9*	*14.8*	*5.1*	*2.2*	*0.6*	*0.7*	*0.5*	*0.5*	*1.3*	*1.2*	–	–	–

[1] Less than one-tenth of one per cent.

[1] **Foundry and Machine-Shop Products.**

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
Totals,	58,656	5	67	294	631	943	1,250	2,833	4,957	5,196	4,367	5,709	4,267	2,985	4,838	5,969	6,769	3,487	2,219	1,870
Per cent,	*100*	[2] –	*0.1*	*0.5*	*1.1*	*1.6*	*2.1*	*4.8*	*8.5*	*8.9*	*7.4*	*9.7*	*7.3*	*5.1*	*8.3*	*10.2*	*11.5*	*5.9*	*3.8*	*3.2*
Males (18 years and over),	55,866	–	13	50	165	416	742	2,390	4,742	5,067	4,289	5,653	4,247	2,969	4,822	5,963	6,765	3,485	2,219	1,869
Per cent,	*100*	–	[2] –	*0.1*	*0.3*	*0.7*	*1.3*	*4.3*	*8.5*	*9.1*	*7.7*	*10.1*	*7.6*	*5.3*	*8.6*	*10.7*	*12.1*	*6.2*	*4.0*	*3.4*
Females (18 years and over),	902	–	2	24	82	90	186	168	110	92	58	39	14	10	14	6	4	2	–	1
Per cent,	*100*	–	*0.2*	*2.7*	*9.1*	*10.0*	*20.6*	*18.6*	*12.2*	*10.2*	*6.4*	*4.3*	*1.6*	*1.1*	*1.6*	*0.7*	*0.4*	*0.2*	–	*0.1*
Young persons (under 18 years of age),	1,888	5	52	220	384	437	322	275	105	37	20	17	6	6	2	–	–	–	–	–
Per cent,	*100*	*0.2*	*2.7*	*11.7*	*20.3*	*23.1*	*17.1*	*14.6*	*5.6*	*2.0*	*1.1*	*0.9*	*0.3*	*0.3*	*0.1*	–	–	–	–	–

Leather, Tanned, Curried, and Finished.

Totals,	12,677	–	3	9	33	146	339	874	1,916	2,581	1,178	1,331	652	417	1,128	691	605	400	174	200
Per cent,	*100*	–	[2] –	*0.1*	*0.3*	*1.1*	*2.7*	*6.9*	*15.1*	*20.4*	*9.3*	*10.5*	*5.1*	*3.3*	*8.9*	*5.4*	*4.8*	*3.1*	*1.4*	*1.6*
Males (18 years and over),	12,308	–	1	1	3	65	252	825	1,864	2,553	1,163	1,324	649	414	1,125	691	605	400	173	200
Per cent,	*100*	–	[2] –	[2] –	[2] –	*0.5*	*2.1*	*6.7*	*15.1*	*20.7*	*9.5*	*10.8*	*5.3*	*3.4*	*9.1*	*5.6*	*4.9*	*3.3*	*1.4*	*1.6*
Females (18 years and over),	171	–	–	–	7	39	44	32	23	10	9	3	1	–	3	–	–	–	–	–
Per cent,	*100*	–	–	–	*4.1*	*22.8*	*25.7*	*18.7*	*13.4*	*5.8*	*5.3*	*1.8*	*0.6*	–	*1.8*	–	–	–	–	–
Young persons (under 18 years of age),	198	–	2	8	23	42	43	17	29	18	6	4	2	3	–	–	–	–	1	–
Per cent,	*100*	–	*1.0*	*4.1*	*11.6*	*21.2*	*21.7*	*8.6*	*14.7*	*9.1*	*3.0*	*2.0*	*1.0*	*1.5*	–	–	–	–	*0.5*	–

Paper and Wood Pulp.

Totals,	14,233	–	–	19	72	973	1,292	1,053	2,216	2,257	1,259	1,426	681	429	544	573	788	297	193	161
Per cent,	*100*	–	–	*0.1*	*0.5*	*6.8*	*9.1*	*7.4*	*15.6*	*15.9*	*8.9*	*10.0*	*4.8*	*3.0*	*3.8*	*4.0*	*5.5*	*2.1*	*1.4*	*1.1*
Males (18 years and over),	9,959	–	–	–	1	19	55	105	1,479	2,103	1,199	1,389	660	419	527	564	788	297	193	161
Per cent,	*100*	–	–	–	[2] –	*0.2*	*0.6*	*1.1*	*14.9*	*21.1*	*12.0*	*13.9*	*6.6*	*4.2*	*5.3*	*5.7*	*7.9*	*3.0*	*1.9*	*1.6*
Females (18 years and over),	4,078	–	–	10	60	911	1,181	904	713	150	59	34	20	10	17	9	–	–	–	–
Per cent,	*100*	–	–	*0.2*	*1.5*	*22.3*	*29.0*	*22.2*	*17.5*	*3.7*	*1.5*	*0.8*	*0.5*	*0.2*	*0.4*	*0.2*	–	–	–	–
Young persons (under 18 years of age),	196	–	–	9	11	43	56	44	24	4	1	3	1	–	–	–	–	–	–	–
Per cent,	*100*	–	–	*4.6*	*5.6*	*21.9*	*28.6*	*22.5*	*12.3*	*2.0*	*0.5*	*1.5*	*0.5*	–	–	–	–	–	–	–

Slaughtering and Meat Packing, including Sausage.

Totals,	3,865	–	1	1	21	29	24	30	186	1,234	515	513	255	259	220	175	187	84	40	91
Per cent,	*100*	–	[2] –	[2] -	*0.6*	*0.8*	*0.6*	*0.8*	*4.8*	*31.9*	*13.3*	*13.3*	*6.6*	*6.7*	*5.7*	*4.5*	*4.8*	*2.2*	*1.0*	*2.4*
Males (18 years and over),	3,769	–	–	–	–	4	8	21	168	1,230	514	513	255	259	220	175	187	84	40	91
Per cent,	*100*	–	–	–	–	*0.1*	*0.2*	*0.6*	*4.5*	*32.6*	*13.6*	*13.6*	*6.8*	*6.9*	*5.8*	*4.6*	*5.0*	*2.2*	*1.1*	*2.4*
Females (18 years and over),	18	–	–	–	7	6	2	3	–	–	–	–	–	–	–	–	–	–	–	–
Per cent,	*100*	–	–	–	*38.9*	*33.3*	*11.1*	*16.7*	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	78	–	1	1	14	19	14	6	18	4	1	–	–	–	–	–	–	–	–	–
Per cent,	*100*	–	*1.3*	*1.3*	*17.9*	*24.4*	*17.9*	*7.7*	*23.1*	*5.1*	*1.3*	–	–	–	–	–	–	–	–	–

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Less than one-tenth of one per cent.

Woolen and Worsted Goods.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
Totals,	61,033	7	87	396	1,468	6,420	8,364	9,914	7,204	5,128	4,281	4,395	2,976	2,640	2,472	2,230	1,864	559	302	326
Per cent,	*100*	[1] –	*0.1*	*0.7*	*2.4*	*10.5*	*13.7*	*16.2*	*11.8*	*8.4*	*7.0*	*7.2*	*4.9*	*4.3*	*4.1*	*3.7*	*3.1*	*0.9*	*0.5*	*0.5*
Males (18 years and over),	32,774	–	2	18	98	918	2,505	5,530	4,194	2,883	2,687	2,954	2,137	1,998	2,039	1,907	1,750	538	291	325
Per cent,	*100*	–	[1] –	*0.1*	*0.3*	*2.8*	*7.7*	*16.9*	*12.8*	*8.8*	*8.2*	*9.0*	*6.5*	*6.1*	*6.2*	*5.8*	*5.3*	*1.6*	*0.9*	*1.0*
Females (18 years and over),	22,028	–	5	52	405	3,330	4,250	3,831	2,716	2,141	1,552	1,414	817	625	426	319	112	21	11	1
Per cent,	*100*	–	[1] –	*0.2*	*1.9*	*15.1*	*19.3*	*17.4*	*12.3*	*9.7*	*7.1*	*6.4*	*3.7*	*2.8*	*1.9*	*1.5*	*0.5*	*0.1*	*0.1*	[1] –
Young persons (under 18 years of age),	6,231	7	80	326	965	2,172	1,609	553	294	104	42	27	22	17	7	4	2	–	–	–
Per cent,	*100*	*0.1*	*1.3*	*5.2*	*15.5*	*34.9*	*25.8*	*8.9*	*4.7*	*1.7*	*0.7*	*0.4*	*0.3*	*0.3*	*0.1*	*0.1*	[1] –	–	–	–

[1] Less than one-tenth of one per cent.

Days in Operation.

The average number of days in operation is given in Table VI, pages 120 to 123. For All Industries the running time in 1915 was 286.6 days, the possible number of working days, exclusive of 52 Sundays and eight holidays being 305. Of the principal industries, *Foundry and machine-shop products* exhibits the highest running time, 293.6. In *Boots and shoes,* the average was lower than for the State as a whole, amounting to 278.7. The number of days in operation in *Cotton goods* was 282.8; in *Electrical machinery, apparatus, and supplies,* 287.9; *Leather, tanned, curried, and finished,* 284.4; *Paper and wood pulp,* 255.7; *Woolen and worsted goods,* 281.8.

Of the nine principal manufacturing cities in the State, establishments in *Boston* were operated 292.6 days; *Worcester,* 290.7; *Lawrence,* 295.7; *Lynn,* 291.4; *New Bedford,* 293.7; *Fall River,* 295.6; *Lowell,* 295; *Cambridge,* 295.2; and *Brockton,* 293.5.

Laundries.

The statistics for laundries will be found in Table VII, pages 127 to 130. The data include all laundries operated by power, whether steam or electric, the number reporting in 1915 being 376, with an aggregate value of work done for the year of $8,675,570, only slightly in advance of the amount for 1914, when the volume was $8,661,830. Of this total, the work done by general laundries in 1915 amounted to $7,445,705 and by laundries whose work was exclusively wet wash, $1,229,865. The average number of wage earners for the year exhibits a slight decline — 7,757 in 1915 and 7,771 in 1914 — while the amount paid in wages, on the contrary, shows advance from $3,721,409 to $3,978,761. It will be noted that the decline in the number of wage earners is accompanied by an increase in capital invested, the tendency, as in all new industries, being towards the invention of labor saving devices in machinery and plant equipment, the increase in investment being from $2,951,025 in 1909 to $5,037,974 in 1915, or 70.7 per cent. The development of the industry since 1909 is remarkable, the volume of business increasing in the six years from $5,754,572 to $8,675,570, an advance of approximately 51 per cent.

The aggregates for 1909, 1913, 1914, and 1915 appear as follows: —

Laundries.	1915	1914	1913	1909
Number of establishments,	376	391	377	280
Capital invested,	$5,037,974	$4,695,798	$4,542,313	$2,951,025
Stock used,	$1,413,801	$1,391,900	$1,259,655	$903,845
Average number of wage-earners,	7,757	7,771	8,160	5,958
Wages paid,	$3,978,761	$3,721,409	$3,884,570	$2,582,593
Value of work done,	$8,675,570	$8,661,830	$8,781,826	$5,754,572

Conclusion.

We are accustomed to accept progress as a normal condition in industry and to assume as a matter of course, that "each to-morrow find us farther than to-day" — and we are, therefore, hardly prepared to find, on summing up results, that in the extraordinary conditions which have confronted us during the last two years, the regular increment of progress in some of our manufacturing industries is conspicuously absent. Moreover, in 1915, the resourcefulness of every manufacturer was called into the account in order to maintain his relative ranking, and were it not for the external stimulus of war orders, and the unusual demand for our goods abroad, industry in Massachusetts would have been practically stationary, except for the new record registered for Foundry and machine-shop products, — directly traceable to the same source. The opportunity thus afforded, however, for insight into this, the only field which has hitherto escaped close attention, namely, the export market, certainly ought, now that the initial steps have been taken, to result in a development of commerce which will make goods of Massachusetts manufacture known and appreciated in every market of the world.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

State House, Boston, March 31, 1917.

Tabular Presentations.

1915.

TABLE 1. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1915.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
THE STATE.	**9,707**	**$1,550,080,995**	**$959,662,457**	**$346,243,472**	**$580.61**	**413,017**	**183,331**	**596,348**	**489,173**	**707,324**	**$1,692,445,366**
Agricultural implements,	4	852,210	280,024	229,545	708.47	324	–	324	232	469	643,626
Artificial limbs,	6	25,121	11,344	17,237	662.96	24	2	26	23	28	40,131
Artificial stone products,	36	628,429	165,806	261,180	746.23	350	–	350	220	481	571,407
Automobiles, including bodies and parts,	75	7,825,497	4,498,696	2,969,947	778.49	3,778	37	3,815	2,460	5,327	9,584,405
Awnings, tents, and sails,	53	463,748	521,764	224,301	633.62	236	118	354	237	544	1,010,910
Baskets, and rattan and willow ware,	13	278,217	124,806	99,224	508.84	178	17	195	169	214	306,674
Belting, leather,	18	7,848,451	8,422,470	982,249	718.02	1,306	62	1,368	1,237	1,586	11,045,095
Belting and hose, woven,	6	1,172,515	695,496	111,708	572.86	124	71	195	158	242	1,060,686
Billiard tables and materials,	6	120,700	85,337	27,772	816.82	34	–	34	33	36	164,286
Blacking, stains, and dressings,	48	1,429,862	1,777,195	268,806	594.70	255	197	452	369	547	3,283,017
Bookbinding and blank-book making,	83	3,862,497	1,445,740	1,671,075	582.46	1,553	1,316	2,869	2,623	3,221	4,394,284
Boot and shoe cut stock and findings,	402	25,062,891	48,004,345	4,302,092	544.29	5,533	2,371	7,904	6,026	10,327	59,585,701
Boots and shoes,	444	95,701,987	123,977,758	45,325,273	608.00	48,876	25,672	74,548	55,999	93,208	204,042,623
Boots and shoes, rubber,	8	23,184,118	12,279,844	5,146,526	554.94	5,244	4,030	9,274	7,969	10,387	27,414,901
Boxes, cigar,	5	263,568	150,919	90,777	507.13	87	92	179	166	192	323,432
Boxes, fancy and paper,	94	4,383,523	3,371,165	1,854,983	462.36	1,464	2,548	4,012	3,499	4,639	7,096,803
Boxes, wooden packing,	96	6,806,826	5,047,710	1,832,514	568.05	2,979	247	3,226	2,792	3,737	8,315,232

Brass, bronze, and copper products,	61	4,901,370	7,042,851	1,373,053	704.49	1,915	34	1,949	1,558	2,349	10,320,920
Bread and other bakery products,	1,088	12,370,844	17,778,404	4,484,464	677.10	5,692	931	6,623	6,489	7,297	30,963,752
Brick and tile,	44	2,532,522	395,054	588,029	581.06	994	18	1,012	467	1,724	1,346,733
Brooms,	20	208,763	222,991	58,613	518.70	106	7	113	97	126	372,025
Brushes,	29	3,391,560	1,827,417	661,533	549.90	630	573	1,203	1,050	1,411	3,378,549
Butter,	16	138,337	537,810	27,151	733.81	37	–	37	37	40	701,918
Buttons,	12	1,109,407	314,594	280,889	427.53	253	404	657	416	828	806,698
Canning and preserving,	58	4,911,758	6,072,989	920,075	535.86	1,326	391	1,717	1,318	2,218	8,411,756
Carpets and rugs, other than rag,	13	13,660,873	5,906,323	2,366,620	510.27	2,754	1,884	4,638	3,353	5,707	9,547,168
Carpets, rag,	21	61,438	30,041	55,700	501.80	99	12	111	81	135	156,929
Carriages and sleds, children's,	8	1,716,494	1,229,587	680,464	602.71	1,008	121	1,129	850	1,333	2,476,256
Carriages and wagons, and materials,	119	2,588,486	950,135	820,939	738.92	1,110	1	1,111	905	1,348	2,376,724
Cars and general shop construction and repairs by steam-railroad companies,	11	8,974,766	4,712,602	4,293,896	687.13	6,234	15	6,249	5,827	6,543	9,006,498
Chemicals,	26	9,766,862	4,253,206	1,142,365	654.28	1,638	108	1,746	1,301	2,440	8,854,892
Cleansing and polishing preparations,	17	281,804	263,303	42,366	651.78	51	14	65	56	80	507,296
Cloth, sponging and refinishing,	4	29,711	2,760	31,811	722.98	44	–	44	39	48	64,933
Clothing, men's,	196	8,102,974	8,699,044	2,948,155	572.01	2,485	2,669	5,154	4,107	6,145	16,509,266
Clothing, women's,	167	4,576,958	6,629,708	2,699,996	512.04	1,274	3,999	5,273	3,712	6,748	12,474,653
Coffee and spice, roasting and grinding,	20	3,940,201	6,327,550	285,714	639.18	272	175	447	431	468	8,714,582
Coffins, burial cases, and undertakers' goods,	12	1,060,820	520,891	235,559	656.15	317	42	359	341	381	1,037,902
Combs and hairpins,	31	1,967,499	1,926,082	1,088,506	513.45	1,513	607	2,120	1,589	2,661	3,768,558
Confectionery and ice cream,	*230*	*11,971,865*	*14,610,850*	*3,213,932*	*431.17*	*2,331*	*5,123*	*7,454*	*5,578*	*9,415*	*24,077,591*
Confectionery,	131	10,924,805	13,101,851	2,887,499	412.15	1,899	5,107	7,006	5,240	8,784	21,387,729
Ice cream,	99	1,047,060	1,508,999	326,433	728.65	432	16	448	338	631	2,689,862

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Cooperage,	36	$1,508,806	$1,053,580	$449,360	588.94	763	–	763	667	876	$1,723,823
Copper, tin, and sheet-iron products,	125	4,942,863	4,197,764	1,825,234	692.95	2,536	98	2,634	2,053	3,222	8,753,677
Cordage and twine, and jute goods,	14	19,400,421	10,790,537	2,106,509	407.13	3,139	2,035	5,174	4,681	5,866	16,438,623
Corsets,	11	2,851,344	2,359,505	1,004,676	410.41	308	2,140	2,448	1,963	2,724	4,980,494
Cotton goods,	174	261,008,364	109,014,375	51,959,981	463.01	60,632	51,589	112,221	102,267	119,443	195,730,991
Cotton small wares,	23	1,833,665	1,076,415	435,726	434.86	402	600	1,002	792	1,234	1,863,542
Cutlery and tools, not elsewhere specified,	140	22,118,750	4,060,390	4,357,607	647.49	6,032	698	6,730	5,673	7,913	15,047,760
Dental goods,	7	107,404	457,862	29,655	581.47	40	11	51	50	52	544,966
Dyeing and finishing textiles,	56	43,199,708	16,020,756	6,213,942	535.92	9,489	2,106	11,595	10,253	13,276	29,663,598
Dyestuffs and extracts,	15	857,307	1,332,775	100,786	704.80	140	3	143	120	183	1,876,103
Electrical machinery, apparatus, and supplies,	90	32,050,196	18,668,861	11,586,027	668.09	13,951	3,391	17,342	14,540	21,119	43,335,337
Electroplating,	45	230,509	121,716	163,077	668.35	234	10	244	198	300	419,781
Enameling and japanning,	13	187,113	113,826	74,875	523.60	99	44	143	110	173	261,120
Engraving and die-sinking,	29	156,507	38,990	116,539	782.14	141	8	149	135	175	281,211
Engraving, steel and copper plate, including plate printing,	17	356,717	151,751	269,308	729.83	230	139	369	321	440	650,671
Envelopes,	13	5,495,810	3,292,899	994,371	507.07	669	1,292	1,961	1,766	2,188	5,701,481
Fancy articles, not elsewhere specified,	17	939,518	422,467	362,109	469.66	372	399	771	503	1,011	1,099,467

Felt goods,	12	3,237,197	1,956,759	425,839	546.65	657	122	779	570	965	3,077,285
Firearms,	6	7,997,479	1,001,826	1,846,692	772.35	2,377	14	2,391	1,311	3,617	3,223,386
Flavoring extracts,	21	672,207	569,602	57,331	511.88	47	65	112	98	129	1,198,154
Flour-mill and gristmill products,	83	2,358,415	3,460,334	84,087	662.10	127	–	127	126	130	3,736,085
Food preparations,	39	1,405,786	1,881,514	255,339	609.40	323	96	419	318	614	3,747,847
Foundry and machine-shop products,	643	105,507,732	32,877,313	27,997,294	725.60	38,029	556	38,585	28,678	49,925	87,344,453
Fur goods,	13	339,541	323,814	131,657	907.98	71	74	145	73	224	676,621
Furnishing goods, men's,	12	598,499	816,645	168,325	431.60	76	314	390	294	481	1,304,880
Furniture,	119	18,847,471	5,086,744	3,597,619	587.56	5,546	577	6,123	5,189	7,124	12,027,238
Galvanizing,	3	30,417	25,800	8,753	795.73	11	–	11	8	15	42,108
Gas and electric fixtures,	14	240,247	173,682	96,857	706.99	135	2	137	118	169	408,773
Gas, illuminating and heating,	50	66,853,681	5,399,574	1,768,380	753.46	2,347	–	2,347	2,029	2,712	15,648,115
Glass, cutting, staining, and ornamenting,	31	213,377	92,555	138,245	731.46	182	7	189	153	248	337,468
Glue,	9	2,655,515	1,468,490	290,155	516.29	433	129	562	393	657	2,442,582
Gold and silver, leaf and foil,	10	117,974	100,372	57,649	538.78	53	54	107	98	125	189,142
Gold and silver, reducing and refining, not from the ore,	6	133,070	187,182	15,103	839.06	18	–	18	17	18	236,439
Grease and tallow,	32	2,310,218	1,855,405	420,992	686.77	608	5	613	579	674	2,797,947
Hand stamps and stencils and brands,	22	133,062	52,177	66,768	695.50	85	11	96	87	108	238,668
Hardware,	38	3,357,325	1,012,229	830,898	635.24	1,218	90	1,308	1,082	1,624	2,810,175
Hats and caps, other than felt, straw, and wool,	28	230,596	385,528	162,928	636.44	174	82	256	204	308	759,184
Hats, fur-felt,	6	1,318,278	756,560	489,362	511.88	536	420	956	863	1,055	1,425,788
Hats, straw,	21	2,680,273	2,645,342	1,329,467	578.53	836	1,462	2,298	861	4,136	4,818,768
Hosiery and knit goods,	59	16,057,377	9,372,037	4,501,715	456.29	3,393	6,473	9,866	8,391	11,045	17,215,247

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
House-furnishing goods, not elsewhere specified,	23	$1,073,249	$771,051	$314,916	$521.38	388	216	604	457	721	$1,374,399
Ice, manufactured,	7	361,735	81,395	38,992	847.65	46	–	46	34	57	187,255
Instruments, professional and scientific,	21	1,111,434	415,189	408,861	709.83	511	65	576	416	731	1,224,045
Iron and steel, steel works and rolling mills,	11	12,900,397	10,901,399	2,116,498	763.53	2,685	87	2,772	2,050	3,351	13,364,033
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	8	2,400,343	1,255,135	782,989	641.79	897	323	1,220	1,063	1,287	2,655,718
Iron and steel forgings,	11	2,638,651	1,607,348	785,287	914.19	832	27	859	657	1,127	3,827,698
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	27	2,780,571	1,840,175	786,461	580.41	1,019	336	1,355	1,197	1,569	3,477,720
Jewelry,	159	14,218,625	6,821,543	3,260,977	629.90	3,480	1,697	5,177	4,004	6,796	13,170,895
Jewelry and instrument cases,	10	504,273	182,842	144,596	425.28	110	230	340	287	381	531,482
Labels and tags,	6	63,972	44,289	17,640	678.46	16	10	26	24	30	143,666
Lamps and reflectors,	6	842,339	580,086	206,128	713.25	257	32	289	222	363	1,043,706
Lasts,	32	2,009,169	536,173	632,391	780.73	799	11	810	644	1,036	1,890,852
Leather goods, not elsewhere specified,	37	549,647	552,970	174,899	456.66	191	192	383	256	544	944,968

Leather, tanned, curried, and finished,	122	41,062,619	30,120,290	5,981,472	587.28	10,061	124	10,185	7,984	12,903	45,383,398
Lime,	10	914,833	403,488	279,886	550.96	508	–	508	358	626	909,591
Linen goods,	7	3,884,326	2,087,856	600,220	421.50	651	773	1,424	810	1,734	3,764,104
Liquors, distilled,	7	1,909,989	1,337,494	91,230	852.62	107	–	107	87	135	3,372,449
Liquors, malt,[1]	27	23,358,958	4,259,988	1,973,418	970.22	2,022	12	2,034	1,910	2,150	15,548,633
Lithographing,	14	2,119,559	1,033,929	832,486	700.16	880	309	1,189	1,116	1,258	2,894,178
Looking-glass and picture frames,	22	193,017	159,748	86,990	679.61	128	–	128	116	147	385,846
Lumber and timber products,	105	3,738,492	2,120,458	506,156	519.67	966	8	974	791	1,264	3,553,836
Lumber, planing-mill products,	190	6,618,710	4,932,532	2,338,882	778.59	3,000	4	3,004	2,437	3,669	9,027,112
Marble and stone work,	100	5,066,932	1,124,209	1,746,960	718.32	2,432	–	2,432	1,671	3,412	3,950,571
Mattresses and spring beds,	51	1,183,177	1,465,302	410,436	587.18	542	157	699	597	791	2,538,118
Millinery and lace goods,	58	1,901,868	2,328,536	696,754	454.80	244	1,288	1,532	1,125	2,127	4,222,177
Mineral and soda waters,	122	1,917,936	1,146,924	316,101	682.72	453	10	463	330	675	2,663,900
Mirrors,	8	146,271	236,967	81,972	677.45	121	–	121	108	142	446,586
Models and patterns, not including paper patterns,	57	265,670	95,714	262,053	826.67	316	1	317	237	405	652,879
Monuments and tombstones,	178	1,811,417	901,964	1,010,034	823.17	1,227	–	1,227	967	1,505	2,820,750
Mucilage and paste,	17	722,553	929,688	59,040	678.62	73	14	87	77	96	1,367,035
Musical instruments and materials, not specified,	16	368,549	143,953	161,534	643.56	194	57	251	172	311	418,989
Musical instruments, pianos and organs, and materials,	47	11,584,834	3,329,423	2,343,820	649.80	3,389	218	3,607	3,202	4,107	7,565,525
Oil, not elsewhere specified,	14	1,749,997	2,411,127	183,953	659.33	270	9	279	259	305	3,166,463
Paints and varnishes,	31	3,497,620	2,985,162	342,645	674.50	477	31	508	438	585	5,116,559
Paper and wood pulp,	86	51,156,784	25,758,604	7,390,568	562.15	9,273	3,874	13,147	11,691	14,475	44,060,579

[1] Includes one establishment having four branches.

TABLE 1. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Paper goods, not elsewhere specified,	49	$9,476,151	$5,707,181	$2,065,882	$552.08	2,126	1,616	3,742	3,243	4,333	$10,894,820
Patent medicines and compounds and druggists' preparations,	91	5,840,988	3,845,612	717,047	529.97	635	718	1,353	1,068	1,791	8,856,338
Photographic apparatus and materials,	4	86,629	24,068	19,599	544.42	25	11	36	23	47	64,086
Photo-engraving,	25	445,362	173,180	408,843	927.08	403	38	441	390	501	1,016,919
Plumbers' supplies,	17	1,174,630	556,965	365,852	601.73	567	41	608	504	710	1,261,630
Pocketbooks,	10	464,571	244,013	118,901	427.70	95	183	278	206	381	558,609
Pottery,	8	357,241	43,106	96,664	607.95	140	19	159	137	178	210,980
Printing and publishing,	641	19,686,153	10,083,203	8,007,602	804.62	7,870	2,082	9,952	9,005	10,930	28,364,037
Refrigerators,	11	304,429	157,601	79,109	732.49	108	–	108	71	134	369,715
Rubber goods, not elsewhere specified,	36	20,106,498	16,065,839	3,511,766	691.56	4,427	651	5,078	3,809	6,548	25,805,175
Saddlery and harness,	34	580,149	799,713	209,802	810.05	239	20	259	139	446	1,206,995
Sausage, not made in slaughtering and meat-packing establishments,	48	508,720	2,132,048	197,798	689.19	284	3	287	269	309	2,654,266
Screws, machine,	16	1,199,339	375,751	233,787	574.42	365	42	407	326	513	1,015,484
Shipbuilding, wooden, including boat building,	61	895,299	461,032	376,510	739.71	509	–	509	297	947	1,566,747
Shirts,	13	1,440,851	1,286,454	747,570	443.14	384	1,303	1,687	1,294	1,913	2,887,827

Shoddy, wool,	19	2,114,664	2,733,698	310,927	532.41	543	41	584	472	785	3,766,320
Show cases,	11	73,985	67,400	47,758	852.82	56	–	56	47	69	158,769
Signs and advertising novelties,	17	317,241	219,303	186,206	554.18	184	152	336	330	442	612,588
Silk and silk goods, including throwsters,	17	11,242,053	5,188,106	1,810,835	504.41	1,126	2,464	3,590	2,975	4,235	9,936,872
Silverware and plated ware,	22	7,365,833	2,132,223	1,512,580	689.73	1,908	285	2,193	1,851	2,637	5,446,615
Slaughtering and meat packing,	36	16,629,336	42,596,808	1,995,708	626.40	3,166	20	3,186	2,990	3,468	46,924,153
Soap,	32	3,306,628	2,809,808	293,167	605.72	350	134	484	400	563	5,387,440
Sporting and athletic goods,	16	2,547,950	2,192,675	929,808	655.72	1,038	380	1,418	1,186	1,566	4,013,748
Springs, steel, car and carriage,	6	79,468	31,089	31,299	869.42	36	–	36	34	41	99,153
Stationery goods, not elsewhere specified,	29	3,628,653	2,951,111	1,050,785	514.08	898	1,146	2,044	1,891	2,256	5,532,412
Statuary and art goods,	11	314,217	36,895	77,374	773.74	98	2	100	80	138	210,338
Steam fittings and steam and hot-water heating apparatus,	28	9,806,071	2,740,759	2,388,172	701.17	3,276	130	3,406	3,018	4,343	7,266,203
Steam packing,	9	292,957	137,509	44,064	688.50	64	–	64	56	74	302,817
Stereotyping and electrotyping,	16	306,763	144,654	196,318	804.58	225	19	244	216	287	463,151
Stoves and hot-air furnaces, except gas and oil stoves,	14	2,814,249	1,036,462	1,225,510	797.86	1,532	4	1,536	1,243	1,708	3,263,463
Structural ironwork, not made in steel works or rolling mills,	47	2,828,505	2,206,245	1,001,693	757.14	1,323	–	1,323	893	1,756	4,023,507
Surgical appliances,	12	816,722	943,084	142,872	607.97	158	77	235	212	275	1,394,260
Suspenders, garters, and elastic woven goods,	29	5,105,181	3,619,856	1,427,159	494.85	1,021	1,863	2,884	2,534	3,296	6,851,691
Tobacco manufactures,	248	4,467,168	3,469,120	2,848,089	777.10	2,728	937	3,665	3,220	4,172	8,404,236
Toys and games,	18	1,971,110	986,777	588,812	475.23	772	467	1,239	831	1,579	2,372,405
Trunks and valises,	20	793,732	535,174	207,049	543.44	298	83	381	256	481	1,129,389
Type founding and printing materials,	6	241,879	77,715	67,796	745.01	74	17	91	85	96	270,202

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Upholstering materials,	6	$975,160	$2,059,262	$92,898	$496.78	177	10	187	156	219	$2,521,228
Vinegar and cider,	33	381,429	169,202	38,334	684.54	56	–	56	42	113	311,658
Waste,	8	2,055,476	3,009,371	362,308	429.27	580	264	844	709	979	3,915,326
Watch and clock materials,	6	143,534	40,242	86,512	514.95	66	102	168	155	188	184,457
Whips,	19	2,291,949	945,708	420,923	499.32	608	235	843	768	951	2,305,168
Window shades and fixtures,	18	249,446	410,878	77,164	622.29	101	23	124	104	172	616,249
Wire,	8	8,446,879	5,722,691	2,423,134	769.74	3,058	90	3,148	2,332	3,987	11,131,056
Wirework, including wire rope and cable,	32	5,014,584	2,494,544	1,135,132	589.68	1,575	350	1,925	1,675	2,193	5,043,430
Wood, turned and carved,	53	2,203,306	796,539	595,337	439.69	1,312	42	1,354	1,092	1,644	1,759,857
Wooden goods,	22	410,214	281,244	125,443	520.51	228	13	241	185	293	552,300
Wool scouring,	10	1,758,191	1,111,573	459,674	622.86	704	34	738	531	944	1,970,339
Woolen and worsted goods,	156	142,443,075	88,123,670	25,941,301	494.22	31,275	21,214	52,489	42,813	60,929	140,551,230
All other industries,[1]	260	124,731,650	74,991,781	21,071,078	665.94	24,774	6,867	31,641	23,770	39,021	120,516,183

[1] Embraces Aluminum ware, 3; Ammunition, 4; Artificial flowers, 2; Artists' materials, 2; Asbestos products, not including steam packing, 4; Babbitt metal and solder, 2; Bags, other than paper, 5; Bags, paper, 1; Baking powders and yeast, 4; Belting and hose, rubber, 3; Bluing, 2; Bone, carbon, and lamp black, 2; Butter, re-working, 1; Candles, 1; Card cutting and designing, 2; Cars and general shop construction and repairs by street railroad companies,

2; Cars, steam railroad, not including operations of railroad companies, 4; Cash registers and calculating machines, 2; Chocolate and cocoa products, 5; Clocks, 5; Clothing, horse, 3; Clothing, men's, buttonholes, 2; Coke, 1; Collars and cuffs, men's, 1; Cordials and sirups, 3; Cork cutting, 2; Crucibles, 1; Dairymen's, poultrymen's, and apiarists' supplies, 4; Drug grinding, 2; Emery and other abrasive wheels, 9; Engravers' materials, 1; Explosives, 3; Fertilizers, 4; Files, 4; Fireworks, 5; Flags and banners, 3; Foundry supplies, 1; Furs, dressed, 1; Gas machines and gas and water meters, 3; Glass, 2; Gloves and mittens, leather, 4; Glucose and starch, 3; Hair work, 1; Hammocks, 2; Hand-knit goods, 5; Hat and cap materials, 1; Hats, wool, 2; Horseshoes, not made in steel works or rolling mills, 3; Ink, printing, 1; Ink, writing, 4; Iron and steel, blast furnaces, 1; Iron and steel, doors and shutters, 2; Ivory, shell, and bone work, not including combs and hairpins, 4; Lead, bar, pipe, and sheet, 1; Lubricating greases, 3; Matches, 1; Mats and matting, 1; Minerals and earths, ground, 7; Motorcycles, bicycles, and parts, 5; Needles, pins, and hooks and eyes, 4; Nets and seines, 2; Oil-cloth, enameled, 3; Oleomargarine, 1; Optical goods, 14; Paper patterns, 1; Paving materials, 2; Peanuts, grading, roasting, cleaning, and shelling, 2; Pens, fountain and stylographic, 3; Pens, gold, 2; Phonographs and graphophones, 1; Pipes, tobacco, 2; Pumps, not including steam pumps, 3; Regalia and society badges and emblems, 8; Roofing materials, 2; Sand and emery paper and cloth, 2; Saws, 9; Scales and balances, 1; Screws, wood, 2; Sewing machines and attachments, 6; Shipbuilding, iron and steel, 2; Smelting and refining, not from the ore, 3; Soda-water apparatus, 6; Stoves, oil and gas, 1; Sugar, refining, not including beet sugar, 2; Sulphuric, nitric and mixed acids, 1; Theatrical scenery, 1; Typewriters and supplies, 2; Umbrellas and canes, 4; Wall paper, not made in paper mills, 2; Washing machines and clothes wringers, 2; Watches, 2.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Attleboro.	*129*	*$15,346,018*	*$7,342,817*	*$3,236,836*	*$620.92*	*3,875*	*1,338*	*5,213*	*4,112*	*6,595*	*$13,969,686*
Electroplating,	6	44,859	32,666	16,876	675.04	19	6	25	19	34	59,836
Engraving and diesinking,	8	35,983	3,334	23,200	748.39	30	1	31	30	39	50,662
Jewelry,	75	8,193,758	4,643,296	1,726,715	634.59	1,782	939	2,721	2,129	3,538	8,417,681
Other industries,	40	7,071,418	2,663,521	1,470,045	603.47	2,044	392	2,436	1,934	2,984	5,441,507
Beverly.	*55*	*10,088,429*	*3,692,002*	*3,405,829*	*724.34*	*3,966*	*736*	*4,702*	*3,910*	*6,119*	*9,634,169*
Boot and shoe cut stock and findings,	10	168,888	182,336	26,999	562.48	46	2	48	36	64	251,483
Boots and shoes,	12	1,440,500	2,296,862	948,843	587.52	1,019	596	1,615	1,247	1,896	3,891,183
Bread and other bakery products,	8	33,714	67,054	16,591	721.35	22	1	23	22	27	114,883
Other industries,	25	8,445,327	1,145,750	2,413,396	800.20	2,879	137	3,016	2,605	4,132	5,376,620
Boston.	*2,427*	*201,757,183*	*150,874,711*	*48,172,653*	*647.35*	*51,504*	*22,911*	*74,415*	*61,126*	*89,796*	*271,969,462*
Artificial limbs,	4	13,275	9,604	14,062	669.62	21	–	21	17	22	34,647
Automobiles, including bodies and parts,	20	453,662	242,415	218,809	775.92	280	2	282	172	377	633,565
Awnings, tents, and sails,	19	178,849	255,635	119,154	684.79	109	65	174	119	271	505,390
Blacking, stains, and dressings,	10	370,833	291,246	55,000	632.18	52	35	87	74	101	568,881
Bookbinding and blank-book making,	46	807,448	388,004	630,123	575.98	504	590	1,094	972	1,292	1,460,953
Boot and shoe cut stock and findings,	31	4,694,667	13,146,176	597,951	622.22	778	183	961	739	1,178	15,390,859
Boots and shoes,	14	9,132,846	7,136,251	3,547,712	509.07	3,957	3,012	6,969	6,143	7,765	13,487,269
Boxes, fancy and paper,	18	618,101	563,479	384,859	446.99	276	585	861	773	986	1,286,676

Brass, bronze, and copper products,	22	238,659	301,097	122,144	777.99	157	–	157	138	181	516,307
Bread and other bakery products,	231	4,928,899	5,169,719	1,265,337	663.87	1,527	379	1,906	2,054	2,276	9,157,353
Canning and preserving,	21	1,029,650	1,804,751	237,885	563.71	250	172	422	344	539	2,432,303
Carriages and wagons, and materials,	22	373,839	188,159	179,161	792.75	226	–	226	184	277	497,563
Chemicals,	6	193,672	355,846	11,259	536.14	21	–	21	13	30	476,593
Cleansing and polishing preparations,	6	164,726	181,888	19,758	637.35	21	10	31	30	33	327,484
Cloth sponging and refinishing,	4	29,711	2,760	31,811	722.98	44	–	44	39	48	64,933
Clothing, men's,	160	6,708,351	7,391,140	2,465,523	595.39	2,160	1,981	4,141	3,227	4,961	14,294,907
Clothing, women's,	113	2,737,567	4,481,067	1,924,376	569.17	1,053	2,328	3,381	2,366	4,329	8,622,003
Coffee and spice, roasting and grinding,	16	3,527,583	5,953,811	270,817	640.23	256	167	423	408	442	8,305,673
Confectionery,	55	7,489,992	9,478,606	2,115,069	406.51	1,300	3,903	5,203	3,723	6,543	15,679,253
Copper, tin, and sheet-iron products,	60	2,205,651	2,261,924	909,337	711.53	1,204	74	1,278	1,023	1,571	4,438,761
Cutlery and tools, not elsewhere specified,	17	3,765,167	780,419	465,345	575.92	474	334	808	737	933	3,186,807
Dental goods,	7	107,404	457,862	29,655	581.47	40	11	51	50	52	544,966
Dyestuffs and extracts,	9	537,251	400,146	36,585	653.30	56	–	56	51	61	595,621
Electrical machinery, apparatus, and supplies,	29	4,466,099	1,596,561	1,022,393	674.85	1,179	336	1,515	1,209	2,004	3,897,442
Electroplating,	20	67,261	40,382	80,379	765.51	105	–	105	93	123	191,165
Enameling and japanning,	3	26,714	8,808	14,455	688.33	21	–	21	15	23	35,974
Engraving and diesinking,	13	48,881	22,161	51,057	810.43	56	7	63	58	70	116,005
Engraving, steel and copper plate, including plate printing,	15	345,467	146,716	264,308	734.19	224	136	360	313	431	635,971
Fancy articles, not elsewhere specified,	6	84,317	50,332	29,562	476.81	17	45	62	40	82	141,644
Flavoring extracts,	7	421,808	353,785	27,255	545.10	23	27	50	40	63	733,229

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Food preparations,	16	$833,580	$1,285,388	$181,946	$673.87	211	59	270	214	381	$2,655,365
Foundry and machine-shop products,	139	18,077,657	6,388,917	5,077,156	785.82	6,411	50	6,461	4,507	8,567	16,345,732
Fur goods,	12	328,644	317,184	127,836	906.64	69	72	141	70	218	662,446
Furnishing goods, men's,	7	480,047	657,529	104,663	428.95	33	211	244	185	281	994,098
Furniture,	39	798,548	912,810	470,192	696.58	642	33	675	534	828	1,991,308
Galvanizing,	3	30,417	25,800	8,753	795.73	11	–	11	8	15	42,108
Gas and electric fixtures,	9	148,911	130,114	62,368	742.48	84	–	84	74	98	268,037
Glass, cutting, staining, and ornamenting,	17	97,033	41,510	82,298	814.83	98	3	101	86	130	177,340
Hand stamps and stencils and brands,	13	73,280	25,528	47,579	806.42	59	–	59	54	68	153,968
Hardware,	12	166,492	45,342	48,406	722.48	58	9	67	62	82	166,932
Hats and caps, other than felt, straw, and wool,	22	204,803	356,736	149,087	645.40	161	70	231	187	276	687,072
Hosiery and knit goods,	8	1,042,116	929,295	296,773	415.65	352	362	714	585	837	1,624,024
House-furnishing goods, not elsewhere specified,	8	68,259	100,892	57,101	588.67	43	54	97	71	132	221,412
Instruments, professional and scientific,	11	935,511	316,298	337,514	681.85	431	64	495	342	641	992,019
Iron and steel, steel works and rolling mills,	3	60,354	40,134	39,694	610.68	65	–	65	50	79	122,062
Jewelry,	24	406,672	295,696	163,200	850.00	173	19	192	173	224	628,227
Leather goods, not elsewhere specified,	16	350,590	365,584	142,877	474.67	113	188	301	226	382	686,458
Liquors, malt,	14[1]	14,760,342	2,232,120	1,211,729	986.75	1,216	12	1,228	1,146	1,297	8,827,108

Lithographing,	6	208,530	110,236	93,984	745.90	107	19	126	116	135	293,276
Looking-glass and picture frames,	16	130,380	134,908	70,295	675.91	104	–	104	96	117	313,035
Lumber, planing-mill products,	43	1,408,565	1,633,277	653,162	796.54	820	–	820	644	994	2,791,904
Marble and stone work,	15	727,549	378,183	302,501	771.69	392	–	392	299	544	962,888
Mattresses and spring beds,	22	769,497	1,114,757	297,816	606.55	383	108	491	423	564	1,899,698
Millinery and lace goods,	49	1,261,569	1,690,748	473,108	434.44	139	950	1,089	775	1,428	3,016,745
Mineral and soda waters,	24	815,133	462,066	99,735	767.19	130	–	130	93	197	1,095,579
Mirrors,	7	116,203	211,167	65,521	689.69	95	–	95	91	110	385,086
Models and patterns, not including paper patterns,	18	129,972	34,045	103,858	880.15	117	1	118	70	178	232,446
Monuments and tombstones,	7	74,996	16,532	28,737	898.03	32	–	32	20	44	73,977
Musical instruments and materials, not specified,	12	304,606	122,190	141,540	680.48	159	49	208	149	250	247,276
Musical instruments, pianos and organs, and materials,	14	3,795,445	1,388,847	884,414	700.25	1,224	39	1,263	1,150	1,398	3,022,489
Oil, not elsewhere specified,	6	843,435	1,321,731	92,765	644.20	142	2	144	137	152	1,749,042
Paints and varnishes,	7	757,518	744,456	68,771	667.68	96	7	103	91	116	1,113,584
Patent medicines and compounds and druggists' preparations,	44	3,017,540	2,402,750	392,519	513.10	320	445	765	567	1,009	4,826,699
Photo-engraving,	17	336,769	138,736	313,708	980.34	305	15	320	282	366	815,949
Plumbers' supplies,	4	190,100	33,224	47,176	873.63	54	–	54	52	61	133,750
Printing and publishing,	243	11,940,967	6,716,605	4,476,179	901.91	4,197	766	4,963	4,502	5,469	17,803,101
Refrigerators,	7	185,663	121,239	67,900	754.44	90	–	90	59	108	292,384
Rubber goods, not elsewhere specified,	6	528,279	325,104	150,404	571.88	145	118	263	213	375	638,350
Saddlery and harness,	11	30,264	25,015	27,159	823.00	32	1	33	31	37	74,411
Sausage, not made in slaughtering and meat packing establishments,	12	179,618	927,395	84,879	695.73	121	1	122	110	137	1,144,086

[1] Includes one establishment having four branches.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Screws, machine,	7	$239,222	$149,309	$75,443	$769.83	90	8	98	75	126	$306,929
Shipbuilding, wooden, including boat building,	12	193,139	120,567	95,762	855.02	112	–	112	64	165	288,271
Show cases,	7	52,651	45,770	28,704	869.82	33	–	33	29	40	105,442
Soap,	10	287,740	344,919	35,170	732.71	48	–	48	45	72	646,502
Stationery goods, not elsewhere specified,	6	463,927	344,880	133,608	563.75	116	121	237	206	271	688,343
Statuary and art goods,	8	307,478	34,528	69,744	758.09	90	2	92	74	125	195,147
Steam fittings and steam and hot-water heating apparatus,	11	6,403,846	1,449,906	1,351,633	705.81	1,794	121	1,915	1,602	2,738	4,019,603
Steam packing,	5	124,739	36,291	23,888	796.27	30	–	30	25	38	133,073
Stereotyping and electrotyping,	9	160,516	114,298	126,874	893.48	142	–	142	131	171	304,912
Structural ironwork, not made in steel works or rolling mills,	15	351,537	452,365	223,087	799.59	279	–	279	142	435	809,771
Suspenders, garters, and elastic woven goods,	9	1,072,182	1,282,322	342,146	409.27	93	743	836	746	922	2,303,436
Tobacco manufactures,	66	3,429,046	2,538,724	2,156,231	825.51	2,029	583	2,612	2,300	2,972	6,199,197
Trunks and valises,	11	139,805	172,186	71,199	603.38	99	19	118	83	165	336,648
Window shades and fixtures,	8	109,605	229,169	25,814	561.17	32	14	46	37	63	330,937
Wirework, including wire rope and cable,	8	21,924	19,696	11,236	660.94	17	–	17	11	23	44,943

Wood, turned and carved,	7	87,423	24,703	23,704	578.15	41	–	41	28	69	75,234
Other industries,	261	65,928,199	45,534,240	8,691,966	628.71	10,634	3,191	13,825	11,820	16,012	66,749,406
BROCKTON.	*208*	*30,179,411*	*35,563,362*	*10,190,928*	*654.73*	*11,465*	*4,100*	*15,565*	*10,667*	*21,077*	*55,222,875*
Blacking, stains, and dressings,	13	209,163	210,606	27,100	846.88	28	4	32	30	34	439,900
Boot and shoe cut stock and findings,	44	4,270,287	8,785,854	975,875	550.41	1,158	615	1,773	1,316	2,391	10,825,120
Boots and shoes,	33	19,573,899	23,848,757	7,776,221	670.25	8,543	3,059	11,602	7,466	16,068	37,829,870
Boxes, fancy and paper,	4	160,053	84,869	61,427	435.65	38	103	141	129	159	185,545
Boxes, wooden packing,	4	237,546	128,578	52,976	662.20	80	–	80	63	100	218,262
Carriages and wagons and materials,	3	37,307	13,944	13,180	823.75	15	1	16	13	19	51,226
Confectionery and ice cream,	6	178,343	187,439	44,545	380.73	45	72	117	97	162	356,975
Cutlery and tools, not elsewhere specified,	9	83,378	33,511	65,388	871.84	75	–	75	67	82	166,287
Flour-mill and gristmill products,	3	27,384	25,323	858	429.00	2	–	2	2	2	27,833
Foundry and machine-shop products,	10	405,983	122,544	134,656	697.70	193	–	193	175	212	376,935
Lasts,	7	789,680	158,392	174,855	777.13	225	–	225	186	278	565,054
Other industries,	72	4,206,388	1,963,545	863,847	659.93	1,063	246	1,309	1,123	1,570	4,179,868
CAMBRIDGE.	*285*	*46,070,379*	*33,184,737*	*10,437,664*	*620.29*	*12,004*	*4,823*	*16,827*	*14,024*	*20,039*	*58,423,407*
Automobiles, including bodies and parts,	8	225,124	91,564	108,443	853.88	124	3	127	92	151	345,183
Bookbinding and blank-book making,	6	550,814	146,148	156,553	527.11	140	157	297	268	318	402,065
Boxes, fancy and paper,	4	385,787	215,779	218,381	465.63	114	355	469	418	522	558,674
Bread and other bakery products,	38	1,913,344	2,517,423	621,713	667.79	737	194	931	838	990	4,360,811
Carriages and wagons,	3	56,997	27,794	38,357	852.38	45	–	45	35	57	85,088
Confectionery and ice cream,	*21*	*2,322,724*	*2,737,792*	*546,211*	*435.23*	*412*	*843*	*1,255*	*1,046*	*1,523*	*4,175,980*
Confectionery,	15	2,152,550	2,429,357	473,163	408.25	317	842	1,159	969	1,398	3,635,983
Ice cream,	6	170,174	308,435	73,048	760.92	95	1	96	77	125	539,997

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1915 — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Cambridge — Concluded.											
Foundry and machine-shop products,	20	$5,183,220	$1,555,726	$1,361,267	$685.78	1,883	102	1,985	1,643	2,406	$4,500,007
Furniture,	12	1,408,136	364,954	527,687	848.37	587	35	622	525	713	1,333,404
Looking-glass and picture frames,	3	7,984	5,537	4,543	757.17	6	–	6	4	9	20,510
Lumber, planing-mill products,	6	415,945	341,170	160,453	1,035.18	155	–	155	88	261	665,515
Marble and stone work,	7	212,277	179,872	121,873	990.84	123	–	123	85	175	477,164
Monuments and tombstones,	4	10,927	10,711	6,070	867.14	7	–	7	4	13	28,824
Musical instruments, pianos and organs, and materials,	6	3,189,269	615,768	513,805	587.88	789	85	874	804	973	1,645,696
Patent medicines and compounds and druggists' preparations,	5	253,880	153,110	60,939	559.07	56	53	109	95	123	247,897
Structural ironwork,	7	733,239	411,409	195,849	777.18	252	–	252	211	296	731,004
Wood, turned and carved,	3	83,457	5,922	11,866	659.22	16	2	18	15	21	25,496
Other industries,	132	29,117,255	23,804,058	5,783,654	605.49	6,558	2,994	9,552	7,853	11,488	38,820,089
Chelsea.	*108*	*9,408,708*	*9,552,734*	*3,670,953*	*612.95*	*4,401*	*1,588*	*5,989*	*5,341*	*6,887*	*17,380,756*
Boots and shoes,	4	1,486,372	3,429,301	1,257,448	551.75	1,446	833	2,279	2,208	2,589	5,699,251
Boxes, fancy and paper,	3	223,393	166,812	76,116	432.48	75	101	176	150	205	346,436
Bread and other bakery products,	16	97,688	211,953	76,670	824.41	92	1	93	88	99	371,664

Lumber, planing-mill products,	4	63,293	51,373	27,764	793.26	35	–	35	26	46	111,831
Tobacco manufactures,	8	15,248	14,998	12,242	720.12	12	5	17	16	19	44,425
Other industries,	73	7,522,714	5,678,297	2,220,693	655.26	2,741	648	3,389	2,853	3,929	10,807,149
CHICOPEE.	*49*	*28,472,318*	*17,967,904*	*6,110,960*	*684.78*	*6,950*	*1,974*	*8,924*	*6,302*	*11,123*	*30,384,416*
All industries,	49	28,472,318	17,967,904	6,110,960	684.78	6,950	1,974	8,924	6,302	11,123	30,384,416
EVERETT.	*76*	*26,468,901*	*7,232,714*	*2,132,948*	*646.35*	*2,828*	*472*	*3,300*	*2,647*	*3,871*	*13,958,715*
Boots and shoes,	3	370,815	779,421	309,869	571.71	305	237	542	463	610	1,281,825
Bread and other bakery products,	6	15,099	37,805	7,221	656.45	11	–	11	8	13	68,488
Foundry and machine-shop products,	8	719,843	607,953	175,772	632.27	278	–	278	203	361	993,989
Other industries,	59	25,363,144	5,807,535	1,640,086	664.27	2,234	235	2,469	1,973	2,887	11,614,413
FALL RIVER.	*267*	*90,926,458*	*33,267,850*	*17,102,299*	*458.58*	*21,325*	*15,969*	*37,294*	*34,765*	*39,206*	*62,664,613*
Bread and other bakery products,	74	241,606	599,108	178,393	675.73	260	4	264	262	268	1,008,180
Copper, tin, and sheet-iron products,	7	30,347	27,665	23,373	667.80	35	–	35	32	38	70,964
Cotton goods,	45	67,032,654	24,643,683	13,707,868	446.80	16,214	14,466	30,680	28,831	31,806	45,392,734
Cotton small wares,	6	727,038	332,017	147,230	369.92	176	222	398	332	433	598,639
Foundry and machine-shop products,	30	919,684	442,765	331,226	589.37	475	87	562	495	658	1,049,832
Lumber, planing-mill products,	4	137,875	65,244	48,317	652.93	74	–	74	61	83	133,868
Marble and stone work,	3	63,888	4,055	34,506	734.17	47	–	47	15	65	59,212
Mineral and soda waters,	4	13,713	15,556	7,150	715.00	10	–	10	10	14	31,480
Monuments and tombstones,	5	35,410	12,366	13,407	893.80	15	–	15	10	20	34,535
Printing and publishing, book and job,	12	92,015	44,281	36,925	636.64	51	7	58	55	58	127,542
Sausage, not made in slaughtering and meat-packing establishments,	8	29,110	134,704	14,663	637.52	22	1	23	23	24	178,117
Other industries,	69	21,603,118	6,946,406	2,559,241	499.07	3,946	1,182	5,128	4,639	5,739	13,979,510

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Fitchburg.	*112*	*$24,555,918*	*$15,261,640*	*$4,922,777*	*$549.91*	*6,382*	*2,570*	*8,952*	*7,393*	*10,346*	*$25,086,676*
Bread and other bakery products,	16	48,533	161,591	42,847	639.51	64	3	67	65	68	254,031
Confectionery and ice cream,	3	15,624	56,520	10,745	716.33	9	6	15	14	15	84,792
Cotton goods,	6	5,833,610	3,010,153	1,246,045	434.92	1,483	1,382	2,865	2,364	3,121	4,731,822
Foundry and machine-shop products,	20	2,766,541	1,217,256	885,517	721.11	1,220	8	1,228	618	1,853	2,815,888
Marble and stone work,	5	59,650	4,747	15,482	814.84	19	–	19	7	28	27,350
Printing and publishing,	5	86,715	28,088	66,423	862.64	63	14	77	72	82	133,607
Tobacco manufactures,	5	8,225	10,246	4,272	610.29	5	2	7	6	8	19,478
Other industries,	52	15,737,020	10,773,039	2,651,446	567.28	3,519	1,155	4,674	4,247	5,171	17,019,708
Gloucester.	*81*	*6,918,643*	*5,749,007*	*1,339,044*	*525.12*	*1,907*	*643*	*2,550*	*1,947*	*3,167*	*8,901,194*
Canning and preserving, fish,	15	3,639,371	3,884,555	618,215	524.80	992	186	1,178	885	1,475	5,380,459
Clothing, men's,	5	63,899	91,742	27,770	356.03	24	54	78	76	79	149,600
Foundry and machine-shop products,	4	53,444	18,228	15,239	662.57	23	–	23	21	24	46,761
Shipbuilding, wooden, including boat building,	10	122,021	30,021	23,177	702.33	33	–	33	24	50	86,577
Tobacco manufactures,	7	3,510	9,987	5,324	532.40	10	–	10	8	10	24,833
Other industries,	40	3,036,398	1,714,474	649,319	528.76	825	403	1,228	933	1,529	3,212,964
Haverhill.	*364*	*20,495,585*	*28,029,957*	*8,598,864*	*643.96*	*8,832*	*4,521*	*13,353*	*9,919*	*17,171*	*43,920,078*
Boot and shoe cut stock and findings,	135	5,138,760	8,992,440	914,081	540.33	1,220	444	1,664	1,240	2,233	11,450,957
Boots and shoes,	119	9,651,712	15,103,788	6,550,145	670.02	6,173	3,603	9,776	7,150	12,566	26,169,453

Boxes, fancy and paper,	6	142,040	187,940	96,373	507.23	74	116	190	164	214	353,865
Bread and other bakery products,	18	69,822	154,978	40,079	742.20	50	4	54	50	62	262,498
Cutlery and tools, not elsewhere specified,	4	13,881	5,385	15,800	929.41	17	–	17	17	19	32,022
Foundry and machine-shop products,	5	152,607	59,221	59,812	920.18	65	–	65	52	84	156,257
Models and patterns, not including paper patterns,	6	25,883	10,712	32,211	715.80	45	–	45	35	55	82,823
Tobacco manufactures,	4	6,659	3,699	2,669	533.80	5	–	5	5	7	10,108
Other industries,	67	5,294,221	3,511,794	887,694	577.55	1,183	354	1,537	1,206	1,931	5,402,095
HOLYOKE.	*170*	*49,391,375*	*21,155,057*	*8,250,685*	*532.71*	*9,006*	*6,482*	*15,488*	*13,474*	*17,539*	*39,709,303*
Bread and other bakery products,	29	312,006	345,834	77,772	777.72	95	5	100	95	106	595,658
Flour-mill and grist-mill products,	3	47,300	111,770	1,196	598.00	2	–	2	2	2	118,898
Foundry and machine-shop products,	16	3,381,000	832,347	647,068	711.85	892	17	909	733	1,123	2,193,516
Lumber, planing-mill products,	4	331,771	362,373	127,549	797.18	160	–	160	137	181	564,008
Mineral and soda waters,	3	15,800	7,402	2,761	552.20	5	–	5	3	9	25,200
Paper and wood pulp,	21	13,733,569	7,118,953	2,187,764	534.38	2,624	1,470	4,094	3,796	4,672	12,038,490
Paper goods, not elsewhere specified,	5	1,243,919	1,126,027	256,004	558.96	338	120	458	439	490	1,953,184
Printing and publishing, book and job,	8	86,744	33,525	38,220	616.45	44	18	62	56	70	121,236
Stationery goods, not elsewhere specified,	8	1,466,003	942,471	337,257	498.90	355	321	676	612	750	1,914,389
Tobacco manufactures,	10	42,102	27,224	31,856	624.63	38	13	51	48	56	85,124
Other industries,	63	28,731,161	10,247,131	4,543,238	506.44	4,453	4,518	8,971	7,553	10,080	20,099,600
LAWRENCE.	*184*	*105,136,603*	*46,698,784*	*14,739,141*	*483.79*	*18,688*	*11,778*	*30,466*	*24,876*	*35,171*	*79,405,521*
Bread and other bakery products,	47	298,416	477,006	93,138	655.90	142	–	142	132	147	791,499
Brooms,	3	12,667	13,092	6,386	580.55	11	–	11	11	13	27,449
Cotton goods,	5	9,794,875	3,075,588	1,797,036	423.53	2,194	2,049	4,243	3,666	4,498	6,034,013
Foundry and machine-shop products,	20	1,404,299	544,845	412,755	647.97	569	68	637	550	821	1,244,688
Sausage, not made in slaughtering and meat-packing establishments,	6	40,719	152,767	10,682	628.35	17	–	17	16	18	180,530

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lawrence — Concluded.											
Tobacco manufactures,	4	$4,360	$7,442	$6,619	$601.73	10	1	11	10	12	$19,136
Woolen and worsted goods,	13	69,106,722	35,972,706	9,560,048	474.80	11,283	8,852	20,135	15,852	23,654	59,000,208
Other industries,	86	24,474,545	6,455,338	2,852,477	541.27	4,462	808	5,270	4,639	6,008	12,107,998
Lowell.	*249*	*62,746,587*	*34,935,466*	*15,804,419*	*506.13*	*17,955*	*13,271*	*31,226*	*25,660*	*37,725*	*62,517,657*
Boots and shoes,	9	1,285,513	2,376,662	750,383	535.61	904	497	1,401	1,055	1,840	3,615,602
Boxes, fancy and paper,	3	212,027	168,754	77,169	462.09	60	107	167	140	194	283,275
Boxes, wooden packing,	7	361,764	428,124	113,136	516.60	219	–	219	186	253	622,276
Bread and other bakery products,	42	153,774	479,645	120,406	668.92	170	10	180	177	187	885,171
Confectionery and ice cream,	*9*	*99,641*	*84,741*	*15,200*	*608.00*	*22*	*3*	*25*	*20*	*32*	*144,451*
Confectionery,	5	6,800	36,478	6,389	491.46	10	3	13	11	16	60,097
Ice cream,	4	92,841	48,263	8,811	734.25	12	–	12	9	16	84,354
Copper, tin, and sheet-iron products,	6	33,949	29,463	21,294	686.90	31	–	31	23	46	67,526
Cotton goods,	8	26,964,625	13,759,226	5,969,402	469.48	6,821	5,894	12,715	11,708	13,427	24,303,563
Foundry and machine-shop products,	25	4,413,964	1,336,715	1,229,015	624.50	1,952	16	1,968	1,637	2,434	3,136,842
Lumber, planing-mill products,	7	190,145	119,216	74,405	791.54	94	–	94	68	113	250,552
Mattresses and spring beds,	3	16,600	25,253	11,068	527.05	18	3	21	18	21	46,337
Mineral and soda waters,	4	31,144	12,203	8,691	668.54	12	1	13	12	19	35,854
Monuments and tombstones,	6	20,356	12,238	12,215	814.33	15	–	15	12	21	39,337

Patent medicines and compounds and druggists' preparations,	7	1,131,305	300,269	82,110	516.42	98	61	159	115	277	789,817
Printing and publishing,	15	419,464	248,009	203,140	842.90	198	43	241	200	303	611,529
Tobacco manufactures,	9	28,095	26,735	13,332	634.86	21	–	21	20	22	55,789
Wood, turned and carved,	4	351,452	186,775	133,376	388.85	343	–	343	285	404	363,871
Woolen and worsted goods,	11	4,095,797	2,581,885	834,202	491.00	880	819	1,699	1,157	2,090	3,907,039
Other industries,	74	22,936,972	12,759,553	6,135,875	515.01	6,097	5,817	11,914	8,827	16,042	23,358,826
LYNN.	*402*	*35,292,316*	*38,065,420*	*14,881,840*	*653.00*	*16,066*	*6,784*	*22,790*	*18,609*	*27,616*	*69,465,451*
Blackings, stains, and dressings,	11	215,082	369,468	61,889	998.21	62	–	62	56	75	634,894
Boot and shoe cut stock and findings,	90	5,229,781	11,675,513	753,946	560.55	984	361	1,345	1,020	1,803	14,156,763
Boots and shoes,	101	12,408,957	14,968,757	7,224,913	663.44	6,372	4,518	10,890	7,842	13,422	27,090,080
Boxes, fancy and paper,	7	437,338	346,773	176,054	525.53	162	173	335	302	384	710,061
Bread and other bakery products,	34	202,179	459,577	122,905	727.25	157	12	169	165	173	852,320
Carriages and wagons, and materials,	6	43,452	11,352	21,104	727.72	29	–	29	17	40	51,767
Confectionery and ice cream,	5	81,645	76,083	24,690	649.74	31	7	38	28	53	134,968
Foundry and machine-shop products,	24	1,040,145	190,308	219,925	753.17	287	5	292	219	399	653,770
Lasts,	7	297,335	95,217	140,661	931.53	151	–	151	115	202	384,988
Leather, tanned, curried, and finished,	9	1,608,287	1,761,792	278,729	557.46	500	–	500	374	610	2,992,725
Lumber, planing-mill products,	5	98,424	125,653	56,376	704.70	80	–	80	67	92	246,996
Mineral and soda waters,	4	47,481	23,883	10,904	726.93	15	–	15	10	25	61,628
Models and patterns, not including paper patterns,	13	138,195	41,616	66,816	726.26	84	8	92	65	140	193,363
Monuments and tombstones,	4	29,839	10,381	14,061	878.81	16	–	16	12	25	45,593
Tobacco manufactures,	3	7,121	13,445	10,221	638.81	13	3	16	11	20	30,175
Other industries,	79	13,407,055	7,895,602	5,698,646	650.53	7,063	1,697	8,760	7,706	10,153	21,225,360

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Malden.	*75*	*$10,855,707*	*$4,259,945*	*$1,737,287*	*$529.18*	*1,744*	*1,539*	*3,283*	*2,724*	*3,883*	*$9,827,344*
All industries,	75	10,855,707	4,259,945	1,737,287	529.18	1,744	1,539	3,283	2,724	3,883	9,827,344
Marlborough.	*35*	*3,214,451*	*7,993,216*	*2,263,441*	*573.60*	*2,725*	*1,221*	*3,946*	*3,025*	*5,055*	*12,393,321*
All industries,	35	3,214,451	7,993,216	2,263,441	573.60	2,725	1,221	3,946	3,025	5,055	12,393,321
Medford.	*38*	*2,297,719*	*1,187,039*	*424,670*	*642.47*	*572*	*89*	*661*	*486*	*810*	*2,186,365*
All industries,	38	2,297,719	1,187,039	424,670	642.47	572	89	661	486	810	2,186,365
Melrose.	*21*	*4,462,467*	*1,637,021*	*596,906*	*503.29*	*577*	*609*	*1,186*	*969*	*1,382*	*3,023,393*
All industries,	21	4,462,467	1,637,021	596,906	503.29	577	609	1,186	969	1,382	3,023,393
New Bedford.	*201*	*90,745,059*	*37,212,646*	*17,634,675*	*513.35*	*20,706*	*13,646*	*34,352*	*30,708*	*37,685*	*69,245,342*
Bread and other bakery products,	49	473,030	697,491	202,865	596.66	283	57	340	328	356	1,373,256
Confectionery and ice cream,	6	34,027	59,290	10,770	673.13	16	–	16	13	25	100,920
Cotton goods,	30	80,875,251	29,290,912	14,671,143	495.28	16,720	12,902	29,622	26,583	32,059	54,146,716
Foundry and machine-shop products,	17	343,626	212,777	190,406	643.26	275	21	296	253	350	504,038
Lumber, planing-mill products,	6	87,345	130,241	47,891	684.16	70	–	70	57	82	210,528
Mineral and soda waters,	5	107,427	41,812	23,385	599.62	34	5	39	28	54	98,378
Monuments and tombstones,	4	14,930	8,881	12,867	857.80	15	–	15	11	19	28,191

Printing and publishing,	15	296,385	114,622	167,342	753.79	197	25	222	206	238	498,535
Sausage, not made in slaughtering and meat-packing establishments,	5	41,380	281,547	18,285	653.04	28	–	28	26	29	330,243
Other industries,	64	8,471,658	6,375,073	2,289,721	618.18	3,068	636	3,704	3,203	4,473	11,954,537
NEWBURYPORT.	*52*	*6,779,975*	*4,686,372*	*1,769,611*	*509.83*	*2,285*	*1,186*	*3,471*	*2,854*	*4,178*	*8,089,959*
Boot and shoe cut stock and findings,	5	169,640	221,509	61,529	433.30	80	62	142	94	184	378,113
Boots and shoes,	12	2,144,027	2,228,911	992,290	510.70	1,163	780	1,943	1,624	2,349	3,763,112
Boxes, fancy and paper,	3	32,115	23,287	17,276	431.90	13	27	40	37	46	53,117
Bread and other bakery products,	10	161,401	165,624	42,886	492.94	49	38	87	69	114	362,461
Other industries,	22	4,272,792	1,947,041	655,630	520.75	980	279	1,259	1,030	1,485	3,533,156
NEWTON.	*45*	*5,823,017*	*2,798,416*	*1,107,131*	*534.59*	*1,492*	*579*	*2,071*	*1,717*	*2,448*	*5,646,200*
Bread and other bakery products,	8	42,107	54,300	11,688	779.20	15	–	15	14	16	96,826
Lumber, planing-mill products,	4	244,366	160,136	79,437	872.93	91	–	91	74	112	311,761
Other industries,	33	5,536,544	2,583,980	1,016,006	517.05	1,386	579	1,965	1,629	2,320	5,237,613
NORTH ADAMS.	*60*	*13,351,807*	*7,280,661*	*2,760,235*	*541.97*	*3,571*	*1,522*	*5,093*	*4,367*	*5,784*	*12,282,066*
Bread and other bakery products,	9	236,363	350,523	69,733	494.56	92	49	141	138	145	607,584
Foundry and machine-shop products,	5	357,167	102,678	119,666	734.15	163	–	163	107	184	339,289
Tobacco manufactures,	8	23,810	32,777	26,371	573.28	42	4	46	42	53	81,027
Other industries,	38	12,734,467	6,794,683	2,544,465	536.47	3,274	1,469	4,743	4,080	5,402	11,254,166
NORTHAMPTON.	*61*	*10,511,968*	*4,206,919*	*1,854,073*	*544.04*	*2,317*	*1,091*	*3,408*	*2,832*	*3,927*	*8,728,939*
Bread and other bakery products,	8	66,987	126,175	29,103	661.43	44	–	44	41	45	213,967
Cutlery and tools, not elsewhere specified,	4	537,362	155,100	248,914	596.92	402	15	417	299	476	510,382
Tobacco manufactures,	5	17,232	12,382	9,597	639.80	14	1	15	15	16	31,774
Other industries,	44	9,890,387	3,913,262	1,566,459	534.26	1,857	1,075	2,932	2,477	3,390	7,972,816

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Pittsfield.	*63*	*$14,954,146*	*$8,568,429*	*$4,746,191*	*$652.49*	*5,345*	*1,929*	*7,274*	*6,347*	*8,248*	*$19,302,735*
Bread and other bakery products,	14	79,268	158,283	43,167	784.85	55	–	55	53	56	259,462
Woolen and worsted goods,	5	2,804,562	2,823,607	1,053,904	540.74	1,394	555	1,949	1,480	2,259	4,814,467
Other industries,	44	12,070,316	5,586,539	3,649,120	692.43	3,896	1,374	5,270	4,814	5,933	14,228,806
Quincy.	*157*	*19,868,145*	*7,871,804*	*5,232,977*	*808.43*	*6,088*	*385*	*6,473*	*5,496*	*7,148*	*16,092,183*
Cutlery and tools, not elsewhere specified,	4	48,522	22,805	14,021	701.05	20	–	20	18	23	51,990
Foundry and machine-shop products,	9	2,760,862	273,852	372,519	820.53	454	–	454	361	552	1,037,651
Marble and stone work,	18	1,096,302	168,903	278,923	803.81	347	–	347	292	393	674,062
Monuments and tombstones,	96	1,259,886	681,358	779,869	816.62	955	–	955	759	1,137	2,138,362
Other industries,	30	14,702,573	6,724,886	3,787,645	806.40	4,312	385	4,697	4,066	5,043	12,190,118
Revere.	*13*	*863,541*	*384,007*	*51,761*	*761.19*	*64*	*4*	*68*	*50*	*131*	*495,857*
All industries,	13	863,541	384,007	51,761	761.19	64	4	68	50	131	495,857
Salem.	*128*	*10,610,310*	*7,041,485*	*2,328,987*	*543.39*	*2,970*	*1,316*	*4,286*	*3,165*	*5,560*	*11,444,093*
Boot and shoe cut stock and findings,	22	325,427	393,797	148,177	385.88	211	173	384	294	497	655,178
Boots and shoes,	10	2,057,714	2,611,794	992,149	520.81	1,133	772	1,905	1,509	2,326	4,297,858
Bread and other bakery products,	12	80,927	167,012	47,040	746.67	63	–	63	60	70	292,405
Foundry and machine-shop products,	16	371,219	157,268	140,838	778.11	180	1	181	155	202	413,825
Leather, tanned, curried, and finished,	21	1,201,708	1,571,245	475,636	612.14	769	8	777	513	1,080	2,457,123
Other industries,	47	6,573,315	2,140,369	525,147	538.06	614	362	976	634	1,385	3,327,701

SOMERVILLE.	*120*	*20,039,473*	*38,033,401*	*3,452,947*	*636.61*	*5,148*	*276*	*5,424*	*4,821*	*6,086*	*44,946,442*
Bread and other bakery products,	23	197,388	401,106	97,802	698.59	121	19	140	137	144	669,223
Confectionery and ice cream,	6	94,878	165,872	40,350	620.77	48	17	65	41	96	278,306
Foundry and machine-shop products,	8	140,992	96,817	58,053	753.94	77	–	77	65	93	217,950
Other industries,	83	19,606,215	37,369,606	3,256,742	633.36	4,902	240	5,142	4,578	5,753	43,780,963
SPRINGFIELD.	*297*	*44,126,822*	*21,920,577*	*9,729,126*	*670.37*	*10,867*	*3,646*	*14,513*	*11,472*	*17,705*	*43,415,083*
Automobiles, including bodies and parts,	7	1,795,105	604,312	456,818	823.10	549	6	555	351	855	1,325,841
Brass, bronze, and copper products,	5	636,382	546,590	160,724	601.96	245	22	267	223	334	968,272
Bread and other bakery products,	32	663,533	743,607	214,008	756.21	250	33	283	264	307	1,341,455
Carriages and wagons,	6	175,526	48,156	40,410	824.69	49	–	49	37	71	119,807
Copper, tin, and sheet-iron products,	6	136,078	60,870	65,089	784.20	83	–	83	63	104	174,702
Cutlery and tools, not elsewhere specified,	3	804,037	274,986	277,669	857.00	324	–	324	294	361	707,107
Fancy articles, not elsewhere specified,	3	73,893	54,812	28,963	467.15	14	48	62	26	95	105,689
Foundry and machine-shop products,	38	6,024,618	1,982,622	1,569,385	781.18	1,941	68	2,009	1,448	2,577	5,122,404
Lumber, planing-mill products,	3	220,620	196,677	75,327	809.97	93	–	93	80	104	312,100
Mattresses and spring beds,	5	201,978	111,458	39,224	537.32	58	15	73	57	84	211,795
Mineral and soda waters,	5	33,195	38,885	13,645	758.06	17	1	18	14	26	87,959
Paper goods, not elsewhere specified,	8	1,457,225	884,886	258,418	547.50	248	224	472	399	571	1,587,773
Photo-engraving,	4	32,593	7,821	42,608	1,065.20	40	–	40	33	46	81,600
Tobacco manufactures,	21	400,033	365,032	357,385	703.51	295	213	508	440	571	931,424
Other industries,	151	31,472,006	15,999,863	6,129,453	633.40	6,661	3,016	9,677	7,743	11,599	30,337,155
TAUNTON.	*102*	*18,021,986*	*9,772,904*	*3,939,597*	*556.44*	*5,164*	*1,916*	*7,080*	*6,202*	*7,995*	*17,957,406*
Bread and other bakery products,	10	68,504	172,084	42,877	752.23	57	–	57	54	58	278,262
Brick and tile,	4	449,127	80,879	120,622	566.30	213	–	213	150	270	282,264
Cotton goods,	12	6,425,270	2,937,653	1,245,481	439.63	1,544	1,289	2,833	2,593	3,013	5,268,691

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

B. THE 35 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Taunton — Concluded.											
Foundry and machine-shop products,	8	$3,182,484	$736,811	$458,380	$662.40	687	5	692	465	990	$1,579,378
Stoves and hot-air furnaces, not including gas and oil stoves,	6	1,331,332	622,498	690,570	811.48	849	2	851	816	894	1,825,554
Tobacco manufactures,	6	16,475	17,331	10,870	603.89	13	5	18	16	20	42,327
Other industries,	56	6,548,794	5,205,648	1,370,797	567.38	1,801	615	2,416	2,108	2,750	8,680,930
Waltham.	*75*	*23,524,723*	*3,877,106*	*4,018,331*	*668.16*	*4,300*	*1,714*	*6,014*	*3,596*	*7,337*	*10,937,073*
Bread and other bakery products,	6	63,283	185,507	45,878	849.59	54	–	54	54	55	327,948
Confectionery and ice cream,	4	34,000	36,254	5,560	695.00	6	2	8	8	8	61,373
Cutlery and tools, not elsewhere specified,	4	138,648	47,376	54,251	382.05	140	2	142	110	172	144,186
Foundry and machine-shop products,	11	719,354	197,931	307,877	706.14	431	5	436	324	540	730,176
Watch and clock materials,	5	113,734	35,219	69,933	592.65	61	57	118	110	133	151,066
Other industries,	45	22,455,704	3,374,819	3,534,832	672.53	3,608	1,648	5,256	2,990	6,429	9,522,324
Woburn.	*49*	*10,562,871*	*5,295,504*	*1,205,168*	*608.98*	*1,891*	*88*	*1,979*	*1,453*	*2,517*	*8,706,914*
Boot and shoe cut stock and findings,	3	91,236	39,609	24,283	449.69	30	24	54	40	83	88,345
Bread and other bakery products,	4	4,755	24,827	6,673	741.44	9	–	9	9	9	41,575
Cutlery and tools, not elsewhere specified,	3	45,748	6,483	10,947	643.94	16	1	17	12	24	31,207
Foundry and machine-shop products,	4	274,605	115,969	83,300	824.75	101	–	101	95	106	258,140

Leather, tanned, curried, and finished,	18	7,757,290	4,270,261	784,551	615.82	1,263	11	1,274	941	1,638	6,169,319
Other industries,	17	2,389,237	838,355	295,414	563.77	472	52	524	356	657	2,118,328
WORCESTER.	*508*	*86,040,967*	*55,777,057*	*19,827,945*	*644.62*	*23,920*	*6,839*	*30,759*	*23,232*	*38,362*	*99,334,217*
Boots and shoes,	10	1,351,267	1,582,061	529,685	565.90	501	435	936	650	1,215	2,657,950
Brass, bronze, and copper products,	3	35,858	47,497	10,285	935.00	11	–	11	9	14	68,061
Bread and other bakery products,	52	444,233	939,488	219,250	648.67	270	68	338	318	363	1,542,753
Clothing, men's,	16	393,739	437,787	159,544	470.63	131	208	339	306	399	757,080
Clothing, women's,	15	573,411	795,356	265,550	405.42	97	558	655	440	823	1,358,603
Confectionery and ice cream,	11	45,857	112,047	19,464	695.14	25	3	28	24	32	197,141
Copper, tin, and sheet-iron products,	14	1,235,036	964,992	405,029	692.36	572	13	585	388	751	2,130,113
Cutlery and tools, not elsewhere specified,	12	874,214	280,395	325,766	733.71	386	58	444	371	534	919,058
Electroplating,	5	32,257	14,189	27,342	536.12	51	–	51	38	68	63,689
Foundry and machine-shop products,	79	17,270,733	6,750,417	5,112,133	706.88	7,194	38	7,232	4,779	9,298	16,628,966
Mineral and soda waters,	7	63,943	72,750	27,056	795.76	33	1	34	18	54	130,815
Models and patterns, not including paper patterns,	4	26,280	21,753	41,063	838.02	49	–	49	34	66	84,681
Sausage, not made in slaughtering and meat-packing establishments,	5	83,714	260,400	21,166	755.93	28	–	28	26	29	344,196
Tobacco manufactures,	16	46,507	55,501	35,619	593.65	46	14	60	43	91	116,304
Wirework, including wire rope and cable,	9	2,122,788	1,339,442	549,195	531.14	802	232	1,034	922	1,194	2,646,971
Woolen and worsted goods,	12	2,366,188	2,488,834	689,238	489.86	693	714	1,407	1,145	1,697	3,957,362
Other industries,	238	59,074,942	39,614,148	11,390,560	649.85	13,031	4,497	17,528	13,721	21,734	65,730,474
TOTAL FOR THE 35 CITIES,	*7,266*	*$1,159,909,986*	*$718,278,671*	*$257,678,879*	*$587.78*	*298,840*	*139,555*	*438,395*	*359,688*	*519,689*	*$1,266,668,911*

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,139**	**$454,925,041**	**$331,294,109**	**$106,341,566**	**$640.55**	**119,043**	**46,974**	**166,017**	**135,291**	**198,109**	**$583,796,410**
Artificial stone products,	15	366,615	101,036	162,546	736.50	221	–	221	127	309	350,123
Automobiles, including bodies and parts,	35	3,211,143	2,422,967	1,350,325	803.29	1,674	7	1,681	1,086	2,235	4,959,705
Awnings, tents, and sails,	25	205,148	304,439	136,607	663.14	128	78	206	132	338	594,981
Baskets, and rattan and willow ware,	8	61,411	27,205	29,374	534.07	43	12	55	49	60	71,371
Belting, leather,	5	616,902	641,035	45,969	792.57	57	1	58	56	64	885,052
Billiard tables and materials,	5	110,700	80,677	26,272	821.00	32	–	32	31	34	155,686
Blacking, stains, and dressings,	27	1,161,353	1,493,023	228,032	568.66	211	190	401	322	490	2,709,037
Bookbinding and blank-book making,	55	1,365,939	538,248	795,676	562.32	654	761	1,415	1,259	1,638	1,883,238
Boot and shoe cut stock and findings,	145	12,038,946	26,659,639	1,582,686	577.83	2,048	691	2,739	2,097	3,556	31,895,414
Boots and shoes,	140	28,847,371	32,239,409	14,612,308	593.51	14,584	10,036	24,620	19,933	28,822	58,043,636
Boots and shoes, rubber,	5	19,627,229	8,909,493	4,347,885	546.35	4,444	3,514	7,958	7,110	8,850	21,435,860
Boxes, fancy and paper,	43	1,900,131	1,572,327	966,445	461.09	734	1,362	2,096	1,865	2,391	3,469,433
Boxes, wooden packing,	10	1,343,506	927,247	347,442	623.77	490	67	557	502	666	1,639,107
Bread and other bakery products,	424	7,782,449	9,609,522	2,408,421	676.52	2,923	637	3,560	3,560	4,036	16,945,367
Brick and tile,	10	1,101,697	128,999	183,666	604.16	286	18	304	133	472	412,049
Canning and preserving,	28	1,135,601	1,966,437	266,574	574.51	286	178	464	374	609	2,662,118
Carriages and wagons, and materials,	45	780,557	372,064	398,703	778.72	512	–	512	414	627	996,409

Chemicals,	16	5,006,985	2,527,495	670,190	661.59	1,003	10	1,013	737	1,251	5,612,741
Clothing, men's,	165	7,146,124	7,745,673	2,616,852	589.65	2,257	2,181	4,438	3,488	5,305	14,878,339
Clothing, women's,	129	3,390,707	5,096,913	2,146,235	547.51	1,102	2,818	3,920	2,761	5,025	9,668,328
Coffee and spice, roasting and grinding,	17	3,603,631	6,257,635	278,617	643.46	266	167	433	418	452	8,632,038
Confectionery and ice cream,	*119*	*10,337,665*	*12,876,229*	*2,828,384*	*421.83*	*1,916*	*4,789*	*6,705*	*4,965*	*8,439*	*21,059,374*
Confectionery,	84	9,766,253	12,043,512	2,624,204	407.74	1,650	4,786	6,436	4,765	8,058	19,550,850
Ice cream,	35	571,412	832,717	204,180	759.03	266	3	269	200	381	1,508,524
Cooperage,	4	457,134	509,765	169,491	611.88	277	–	277	263	289	740,243
Copper, tin, and sheet-iron products,	74	3,113,966	2,811,537	1,173,422	700.13	1,593	83	1,676	1,360	2,025	5,662,507
Cutlery and tools, not elsewhere specified,	40	4,174,726	950,582	601,651	565.99	726	337	1,063	947	1,234	3,642,417
Dental goods,	7	107,404	457,862	29,655	581.47	40	11	51	50	52	544,966
Dyeing and finishing textiles,	15	2,170,359	905,378	534,884	499.42	877	194	1,071	848	1,321	1,908,533
Dyestuffs and extracts,	12	719,164	565,905	54,350	715.13	76	–	76	69	88	867,429
Electrical machinery, apparatus, and supplies,	58	20,574,458	11,730,964	7,795,153	651.01	9,745	2,229	11,974	10,178	14,475	28,664,153
Electroplating,	22	70,374	41,409	83,117	762.54	109	–	109	96	127	199,150
Enameling and japanning,	3	26,714	8,808	14,455	688.33	21	–	21	15	23	35,974
Engraving and diesinking,	14	50,581	24,184	52,461	783.00	60	7	67	60	74	122,745
Engraving, steel and copper plate, including plate printing,	16	348,217	147,716	266,108	733.08	227	136	363	315	434	639,671
Fancy articles, not elsewhere specified,	12	425,593	222,589	173,057	462.72	241	133	374	282	457	568,398
Felt goods,	6	1,354,332	687,451	200,650	545.24	273	95	368	294	470	1,174,027
Flavoring extracts,	9	437,459	368,516	35,505	514.57	31	38	69	59	82	778,229
Flour-mill and grist-mill products,	5	126,513	117,971	2,206	735.33	3	–	3	3	3	125,840
Food preparations,	25	975,698	1,526,967	211,007	635.56	257	75	332	258	473	3,072,146
Foundry and machine-shop products,	225	29,600,650	9,098,097	7,594,313	754.45	9,916	150	10,066	7,417	13,025	24,172,523
Fur goods,	12	328,644	317,184	127,836	906.64	69	72	141	70	218	662,446

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Continued.											
Furnishing goods, men's,	7	$480,047	$657,529	$104,663	$428.95	33	211	244	185	281	$994,098
Furniture,	63	4,072,053	2,272,054	1,550,127	682.27	2,090	182	2,272	1,842	2,637	5,451,817
Gas and electric fixtures,	11	167,527	138,666	68,974	757.96	91	–	91	80	111	298,249
Gas, illuminating and heating,	13	38,437,844	2,911,689	564,863	719.57	785	–	785	688	886	8,543,853
Glass, cutting, staining, and ornamenting,	22	133,800	56,364	105,053	778.17	130	5	135	112	175	236,370
Gold and silver, leaf and foil,	8	101,674	81,847	50,749	563.88	45	45	90	83	105	159,817
Grease and tallow,	9	673,782	698,716	134,160	698.75	192	–	192	183	208	973,701
Hand stamps and stencils and brands,	15	77,255	27,497	49,822	803.58	62	–	62	56	72	161,695
Hardware,	20	374,212	105,813	121,169	734.36	155	10	165	138	214	360,403
Hats and caps, other than felt, straw, and wool,	23	222,926	376,121	158,472	646.82	166	79	245	195	294	734,344
Hosiery and knit goods,	29	5,160,197	3,074,887	1,137,450	493.26	708	1,598	2,306	1,684	2,715	5,771,082
House-furnishing goods, not elsewhere specified,	16	707,682	640,397	167,633	476.23	170	182	352	234	438	1,019,825
Instruments, professional and scientific,	19	1,107,334	414,072	399,101	694.09	510	65	575	415	730	1,219,459
Jewelry,	33	557,246	370,615	240,541	715.90	256	80	336	256	463	855,843
Jewelry and instrument cases,	6	463,172	160,391	123,673	420.66	98	196	294	251	319	464,188

Lasts,	10	458,332	169,965	214,240	915.56	234	–	234	191	292	575,526
Leather goods, not elsewhere specified,	21	397,318	435,209	162,991	482.22	133	205	338	250	433	792,252
Leather, tanned, curried, and finished,	40	11,997,572	10,795,705	1,719,032	594.62	2,872	19	2,891	2,205	3,798	15,054,579
Liquors, malt,[1]	13	14,760,342	2,232,120	1,211,729	986.75	1,216	12	1,228	1,146	1,297	8,827,108
Looking-glass and picture frames,	21	191,467	158,848	86,054	682.97	126	–	126	114	145	382,846
Lumber, planing-mill products,	81	2,857,870	2,762,449	1,217,901	822.91	1,480	–	1,480	1,128	1,872	5,075,201
Marble and stone work,	43	2,180,228	729,075	726,572	812.72	894	–	894	703	1,158	2,154,464
Mattresses and spring beds,	28	788,722	1,150,721	308,045	604.01	399	111	510	439	584	1,967,565
Millinery and lace goods,	50	1,508,150	1,945,046	539,971	440.79	163	1,062	1,225	906	1,569	3,474,659
Mineral and soda waters,	43	928,272	524,177	129,405	748.01	173	–	173	130	265	1,261,204
Mirrors,	8	146,271	236,967	81,972	677.45	121	–	121	108	142	446,586
Models and patterns, not including paper patterns,	36	289,404	94,362	191,237	820.76	224	9	233	151	347	487,712
Monuments and tombstones,	120	1,437,825	741,470	852,936	820.92	1,039	–	1,039	807	1,244	2,363,444
Mucilage and paste,	11	510,917	715,256	45,661	643.11	60	11	71	63	77	1,025,671
Musical instruments and materials, not specified,	12	304,606	122,190	141,540	680.48	159	49	208	149	250	247,276
Musical instruments, pianos and organs, and materials,	27	8,279,366	2,352,593	1,593,896	669.99	2,243	136	2,379	2,159	2,636	5,303,434
Paints and varnishes,	21	2,975,307	2,568,963	292,968	670.41	406	31	437	377	501	4,484,959
Paper goods, not elsewhere specified,	20	347,461	190,279	84,440	435.26	64	130	194	128	262	460,046
Patent medicines and compounds, and druggists' preparations,	63	4,087,181	3,075,113	563,215	527.35	467	601	1,068	831	1,350	7,004,489
Plumbers' supplies,	9	534,996	204,996	140,555	699.28	194	7	201	178	228	531,225

[1] Includes one establishment having four branches.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Concluded.											
Printing and publishing,	342	$14,906,185	$8,201,831	$5,990,880	$845.93	5,571	1,511	7,082	6,430	7,737	$21,841,141
Refrigerators,	8	187,263	122,790	68,524	753.01	91	–	91	60	109	295,847
Rubber goods, not elsewhere specified,	17	2,889,945	2,105,455	486,432	601.28	636	173	809	634	1,118	3,476,174
Saddlery and harness,	13	55,955	67,641	32,639	815.98	39	1	40	36	46	125,977
Sausage, not made in slaughtering and meat-packing establishments,	16	256,559	1,170,886	112,603	708.19	158	1	159	147	174	1,443,167
Screws, machine,	8	349,518	163,607	105,481	671.85	149	8	157	130	189	360,989
Show cases,	9	62,222	58,637	41,228	877.19	47	–	47	40	58	139,034
Signs and advertising novelties,	10	119,788	93,138	81,008	623.14	97	33	130	94	159	258,091
Slaughtering and meat packing,	16	14,108,033	34,894,450	1,563,914	630.86	2,460	19	2,479	2,356	2,678	38,187,279
Soap,	21	2,831,852	2,288,250	243,017	595.63	281	127	408	346	497	4,618,304
Stationery goods, not elsewhere specified,	9	686,206	734,164	269,570	528.57	249	261	510	464	572	1,233,552
Statuary and art goods,	10	311,743	36,447	72,605	756.30	94	2	96	78	132	203,987
Steam fittings and steam and hot-water heating apparatus,	14	6,831,210	1,540,752	1,431,666	707.69	1,902	121	2,023	1,701	2,864	4,294,836
Steam packing,	8	197,826	103,193	37,478	707.13	53	–	53	45	62	223,531
Stereotyping and electrotyping,	9	160,516	114,298	126,874	887.23	143	–	143	131	171	304,912

Structural ironwork,	33	1,918,571	1,635,419	682,573	742.73	919	–	919	626	1,216	2,866,724
Surgical appliances,	9	141,709	73,388	70,131	609.83	64	51	115	100	136	230,255
Suspenders, garters, and elastic woven goods,	14	1,992,866	1,777,353	567,791	453.15	254	999	1,253	1,086	1,439	3,194,071
Tobacco manufactures,	90	3,469,432	2,590,271	2,186,876	823.06	2,064	593	2,657	2,337	3,028	6,325,595
Trunks and valises,	14	269,487	242,177	95,875	588.19	132	31	163	96	232	465,623
Watch and clock materials,	6	143,534	40,242	86,512	514.95	66	102	168	155	188	184,457
Window shades and fixtures,	10	124,541	234,285	29,444	566.23	35	17	52	42	71	342,162
Wirework, including wire rope and cable,	11	189,344	98,008	107,297	771.92	139	–	139	123	153	314,047
Wood, turned and carved,	10	170,880	30,625	35,570	602.88	57	2	59	43	90	100,730
Wooden goods, not elsewhere specified,	10	179,561	136,748	68,959	579.49	108	11	119	95	150	262,006
Woolen and worsted goods,	4	3,012,318	2,176,129	531,017	506.73	593	457	1,050	866	1,240	2,984,172
Other industries,	417	115,435,823	74,381,166	20,386,262	670.34	24,072	6,341	30,413	24,462	34,963	117,813,954

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1915 — Continued.

D. METROPOLITAN BOSTON.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,139**	**$454,925,041**	**$331,294,109**	**$106,341,566**	**$640.55**	**119,043**	**46,974**	**166,017**	**135,291**	**198,109**	**$583,796,410**
Boston,	2,427	201,757,183	150,874,711	48,172,653	647.35	51,503	22,912	74,415	61,126	89,796	271,969,462
Lynn,	402	35,292,316	38,065,420	14,881,840	653.00	16,006	6,784	22,790	18,009	27,616	69,465,451
Cambridge,	285	46,070,379	33,184,737	10,437,664	620.29	12,004	4,823	16,827	14,024	20,039	58,423,407
Somerville,	120	20,039,473	38,033,401	3,452,947	636.61	5,148	276	5,424	4,821	6,086	44,946,442
Chelsea,	108	9,408,708	9,552,734	3,670,933	612.95	4,401	1,588	5,989	5,341	6,887	17,380,756
Quincy,	157	19,868,145	7,871,804	5,232,977	808.43	6,088	385	6,473	5,496	7,148	16,092,183
Watertown,	15	10,669,020	7,025,302	3,095,972	604.80	3,125	1,994	5,119	4,597	5,626	16,017,975
Everett,	76	26,468,901	7,232,714	2,132,048	646.35	2,828	472	3,300	2,647	3,871	13,958,715
Waltham,	75	23,524,723	3,877,106	4,018,331	668.16	4,300	1,714	6,014	3,596	7,337	10,937,073
Malden,	75	10,855,707	4,259,945	1,737,287	529.18	1,744	1,539	3,283	2,724	3,883	9,827,344
Woburn,	49	10,562,871	5,295,504	1,205,168	608.98	1,891	88	1,979	1,453	2,517	8,706,914
Weymouth,	30	5,773,787	4,109,697	1,086,637	595.74	1,325	499	1,824	1,515	2,106	7,976,028
Newton,	45	5,823,017	2,798,416	1,107,131	534.59	1,492	579	2,071	1,717	2,448	5,646,200
Wakefield,	19	5,132,497	2,677,916	1,098,962	579.01	1,312	586	1,898	1,472	2,192	5,080,621
Winchester,	16	2,335,877	3,883,770	642,895	595.82	998	81	1,079	875	1,375	5,045,927
Braintree,	18	3,299,047	2,735,132	1,104,634	580.77	1,148	754	1,902	1,653	2,096	4,848,474
Canton,	13	3,176,028	2,144,874	520,927	585.97	736	153	889	761	1,049	3,712,238

Stoneham,	21	1,392,362	2,062,913	476,991	550.16	567	300	867	509	1,241	3,173,852
Melrose,	21	4,462,467	1,637,021	596,906	503.29	577	609	1,186	969	1,382	3,023,393
Medford,	38	2,297,719	1,187,039	424,670	642.47	572	89	661	486	810	2,186,365
Needham,	19	1,666,548	866,892	377,462	547.05	249	441	690	499	809	1,728,337
Wellesley,	6	712,601	432,632	112,846	494.94	122	106	228	141	314	643,643
Arlington,	16	1,195,875	246,347	179,414	766.73	229	5	234	175	292	585,727
Revere,	13	863,541	384,007	51,761	761.19	64	4	68	50	131	495,857
Lexington,	6	459,603	181,581	58,723	716.13	63	19	82	69	98	363,572
Brookline,	16	233,585	106,404	97,999	765.62	111	17	128	109	149	293,956
Dedham,	13	613,925	123,029	93,171	517.62	133	47	180	148	278	270,869
Belmont,	6	129,669	172,109	63,513	577.39	87	23	110	68	135	267,284
Hingham,	8	237,750	36,017	70,051	564.93	67	57	124	110	153	148,076
Milton,	4	82,727	67,046	24,859	487.43	32	19	51	27	65	147,775
Winthrop,	5	123,232	40,465	14,674	733.70	17	3	20	16	30	76,510
Swampscott,	5	21,830	27,928	6,875	572.92	6	6	12	11	17	50,350
Saugus,	4	64,289	21,022	9,314	716.46	12	1	13	11	23	29,982
Other towns,[1]	8	309,639	78,474	82,431	947.48	86	1	87	66	110	275,652

[1] Includes Cohasset, Dover, Hull, Nahant, Weston, and Westwood.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

E. FOR 119 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Abington,	18	$2,578,654	$2,259,864	$837,259	$613.38	991	374	1,365	982	1,616	$3,755,315
Acton,	12	1,633,068	681,109	189,533	625.52	288	15	303	196	436	1,200,403
Adams,	*27*	*8,312,579*	*3,114,329*	*1,904,143*	*485.38*	*2,394*	*1,529*	*3,923*	*3,771*	*4,110*	*6,302,477*
Bread and other bakery products,	5	31,870	37,298	6,406	711.78	9	–	9	9	9	54,438
Cotton goods,	4	6,695,552	2,323,901	1,615,522	488.37	1,974	1,334	3,308	3,255	3,415	4,891,581
Tobacco manufactures,	6	8,208	6,976	2,170	723.33	3	–	3	3	3	15,121
Other industries,	12	1,576,949	746,154	280,045	464.42	408	195	603	504	683	1,341,337
Amesbury,	*50*	*2,977,059*	*2,035,346*	*1,053,825*	*686.08*	*1,375*	*161*	*1,536*	*997*	*2,223*	*3,868,313*
Automobiles, including bodies and parts,	14	1,234,961	1,046,338	599,799	735.95	802	13	815	427	1,299	2,050,632
Bread and other bakery products,	3	8,650	22,335	6,240	891.43	7	–	7	7	7	38,480
Carriages and wagons, and materials,	4	84,800	40,005	19,696	729.48	27	–	27	20	32	70,572
Other industries,	29	1,648,648	926,668	428,090	623.13	539	148	687	543	885	1,708,629
Amherst,	19	1,184,245	717,295	196,621	586.93	195	140	335	185	517	1,146,074
Andover,	11	3,778,214	1,528,195	648,175	513.20	756	507	1,263	1,147	1,488	3,360,782
Arlington,	16	1,195,875	246,347	179,414	766.73	229	5	234	175	292	585,727
Ashburnham,	11	1,045,254	332,544	185,423	570.53	316	9	325	255	409	781,392
Athol,	31	10,254,213	2,161,458	1,532,600	644.76	1,918	459	2,377	1,899	2,853	5,901,840
Ayer,	11	235,589	98,140	65,627	570.67	95	20	115	90	148	204,552

Barnstable,	0	56,826	27,557	19,625	613.28	27	5	32	21	57	66,450
Barre,	7	2,246,911	922,608	400,378	511.34	604	179	783	592	908	1,760,242
Becket,	6	136,237	61,139	51,551	500.50	87	16	103	82	126	155,398
Belmont,	6	129,669	172,109	63,513	577.39	87	23	110	68	135	267,284
Billerica,	8	5,382,838	2,415,131	1,072,918	584.70	1,678	157	1,835	1,530	2,098	3,857,242
Braintree,	18	3,299,047	2,735,132	1,104,634	580.77	1,148	754	1,902	1,653	2,096	4,848,474
Bridgewater,	17	3,334,824	6,408,221	1,689,112	640.54	2,209	428	2,637	2,051	3,658	9,550,104
Brookfield,	4	523,987	563,181	111,121	464.94	170	69	239	160	303	854,208
Brookline,	16	233,585	106,404	97,999	765.62	111	17	128	109	149	293,956
Canton,	13	3,176,028	2,144,874	520,927	585.97	736	153	889	761	1,049	3,712,238
Carver,	7	55,210	37,739	12,130	577.62	21	–	21	21	33	61,081
Chester,	6	262,656	199,802	58,323	686.15	85	–	85	71	104	363,704
Clinton,	27	9,182,067	3,715,878	1,923,471	495.10	2,338	1,547	3,885	3,152	4,403	6,464,148
Concord,	7	449,828	642,541	151,813	726.38	187	22	209	99	366	932,646
Dalton,	8	1,865,461	859,436	390,274	574.78	354	325	679	566	762	1,879,426
Danvers,	24	2,021,326	1,872,352	733,871	544.01	875	474	1,349	1,042	1,698	3,401,768
Dartmouth,	5	72,500	22,880	20,234	493.51	41	–	41	41	64	54,520
Dedham,	13	613,925	123,029	93,171	517.62	133	47	180	148	278	270,869
Deerfield,	7	197,727	128,749	52,011	547.48	54	41	95	65	143	262,528
Dighton,	9	589,922	929,111	400,816	628.24	556	82	638	511	762	1,863,738
Douglas,	6	811,464	524,476	223,183	471.85	300	173	473	425	538	1,047,818
Dudley,	10	2,411,009	1,761,806	699,790	475.08	989	484	1,473	763	1,751	3,025,936
Easthampton,	21	7,991,513	9,213,575	1,796,729	522.00	2,095	1,347	3,442	3,075	3,893	12,906,142
Easton,	8	2,697,705	563,306	318,836	578.65	477	74	551	484	620	1,193,994
Erving,	5	1,644,669	509,100	343,011	619.15	446	108	554	527	598	1,233,721
Essex,	4	52,173	82,384	23,734	659.28	36	–	36	36	54	121,286

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Continued.

E. FOR 119 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Foxborough,	13	$746,676	$271,089	$177,570	$560.16	186	131	317	186	504	$612,289
Framingham,	42	9,885,527	5,472,959	2,565,489	598.85	2,791	1,493	4,284	3,332	5,419	10,542,051
Franklin,	24	2,468,595	1,807,251	627,291	574.44	803	289	1,092	776	1,328	3,136,714
Gardner,	*54*	*13,671,131*	*2,574,639*	*1,960,645*	*537.75*	*3,207*	*439*	*3,646*	*3,164*	*4,221*	*6,271,824*
Bread and other bakery products,	6	16,305	49,378	13,887	730.89	19	–	19	19	21	80,577
Foundry and machine-shop products,	8	251,096	105,525	141,146	638.67	221	–	221	150	276	357,577
Furniture,	18	12,286,146	1,853,896	1,405,795	515.13	2,373	356	2,729	2,434	3,092	4,446,277
Other industries,	22	1,117,584	565,840	399,817	590.57	594	83	677	561	832	1,387,393
Georgetown,	7	163,023	177,090	49,368	470.17	70	35	105	79	129	240,714
Grafton,	11	2,154,698	1,642,595	739,227	507.36	840	617	1,457	1,229	1,523	3,069,287
Great Barrington,	17	3,521,741	1,594,181	456,004	481.02	616	332	948	913	985	2,628,507
Greenfield,	45	4,669,079	1,312,285	1,047,126	676.88	1,442	132	1,574	1,256	2,028	3,893,714
Hanover,	7	846,208	709,266	246,748	568.54	365	69	434	384	505	1,438,253
Hanson,	4	316,940	214,789	85,838	613.13	135	5	140	114	179	402,554
Hingham,	8	237,750	36,017	70,051	564.93	67	57	124	110	153	148,076
Hudson,	27	4,255,905	3,810,068	1,288,850	599.47	1,297	853	2,150	1,321	2,690	6,430,221
Kingston,	8	266,512	140,069	74,931	599.45	112	13	125	117	134	268,579

Lee,	18	1,863,907	904,892	508,334	551.94	691	230	921	789	1,015	1,835,251
Leicester,	10	2,217,991	1,423,029	480,874	543.47	550	335	885	742	1,025	2,434,828
Leominster,	*69*	*6,908,191*	*5,089,315*	*2,591,188*	*538.93*	*3,172*	*1,636*	*4,808*	*3,701*	*5,716*	*10,205,698*
Bread and other bakery products,	3	13,567	45,018	15,328	766.40	20	–	20	20	30	72,476
Combs and hairpins,	22	1,499,888	1,550,749	873,473	536.20	1,169	460	1,629	1,204	2,046	3,000,079
Foundry and machine-shop products,	4	54,651	9,631	16,434	864.95	19	–	19	18	23	40,105
Other industries,	40	5,340,085	3,483,917	1,685,953	536.93	1,964	1,176	3,140	2,459	3,617	7,093,038
Lexington,	6	459,603	181,581	58,723	716.13	63	19	82	69	98	363,572
Manchester,	6	70,449	20,100	20,611	858.79	23	1	24	18	37	61,119
Mansfield,	22	1,935,117	1,386,820	390,874	542.13	592	129	721	607	1,082	2,369,702
Marblehead,	*24*	*522,110*	*694,002*	*352,350*	*568.31*	*394*	*226*	*620*	*499*	*803*	*1,352,548*
Boots and shoes,	10	305,233	393,383	248,625	523.42	265	210	475	417	569	730,594
Shipbuilding, wooden, including boat building,	4	74,379	16,893	20,116	745.04	27	–	27	14	47	51,052
Other industries,	10	142,498	283,726	83,609	708.55	102	16	118	68	187	570,902
Medway,	9	389,362	515,925	248,261	570.71	235	200	435	264	628	868,575
Merrimac,	6	409,044	336,847	149,668	804.67	176	10	186	74	303	737,500
Methuen,	22	4,760,109	2,839,305	836,801	454.29	781	1,061	1,842	1,630	2,140	4,384,958
Middleborough,	26	3,647,811	3,127,467	925,963	579.81	1,117	480	1,597	1,440	1,759	4,997,297
Milford,	*48*	*2,329,598*	*2,497,180*	*961,425*	*584.45*	*1,160*	*485*	*1,645*	*1,024*	*2,207*	*4,179,529*
Boots and shoes,	3	806,987	1,375,585	400,137	563.57	489	221	710	496	783	2,020,018
Bread and other bakery products,	7	18,750	62,629	10,088	720.57	14	–	14	12	15	99,261
Tobacco manufactures,	6	47,383	34,552	21,263	664.47	23	9	32	28	35	77,117
Other industries,	32	1,456,478	1,024,414	529,937	596.10	634	255	889	488	1,374	1,983,133
Millbury,	24	2,521,836	1,588,374	493,609	528.49	679	255	934	755	1,053	2,645,521
Milton,	4	82,727	67,046	24,859	487.43	32	19	51	27	65	147,775
Monson,	8	1,215,347	853,788	350,706	603.62	371	210	581	370	830	1,524,519
Montague,	16	3,697,020	1,294,851	721,881	550.63	902	409	1,311	1,182	1,450	2,612,911

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1915 — Continued.

E. FOR 119 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Natick,	*33*	*$2,835,641*	*$3,011,981*	*$671,785*	*$550.19*	*924*	*297*	*1,221*	*1,033*	*1,474*	*$4,137,791*
Boots and shoes,	8	1,784,636	1,954,106	391,715	542.54	606	116	722	609	910	2,595,341
Other industries,	25	1,051,005	1,057,875	280,070	561.26	318	181	499	424	564	1,542,450
Needham,	*19*	*1,666,548*	*866,892*	*377,462*	*547.05*	*249*	*441*	*690*	*499*	*809*	*1,728,337*
Hand knit goods,	3	15,050	3,555	6,140	682.22	5	4	9	5	10	14,848
Hosiery and knit goods,	8	1,429,499	720,139	318,656	546.58	171	412	583	429	674	1,425,543
Other industries,	8	221,999	143,198	52,666	537.41	73	25	98	65	125	287,946
North Andover,	9	1,756,285	1,998,278	757,830	592.05	1,018	262	1,280	1,052	1,401	3,303,753
North Attleborough,	*65*	*5,733,082*	*1,771,778*	*1,275,319*	*656.37*	*1,376*	*567*	*1,943*	*1,517*	*2,588*	*4,236,928*
Jewelry,	35	3,789,194	1,088,462	807,149	659.97	911	312	1,223	938	1,585	2,543,655
Other industries,	30	1,943,888	683,316	468,170	650.24	465	255	720	579	1,003	1,693,273
North Brookfield,	8	1,162,935	777,759	213,524	505.98	265	157	422	370	498	1,114,432
North Reading,	6	146,845	104,719	44,297	681.49	59	6	65	48	75	206,314
Northborough,	4	55,571	48,299	34,655	568.11	58	3	61	48	74	105,185
Northbridge,	15	5,828,558	2,514,865	2,135,695	604.84	2,939	592	3,531	3,255	4,128	5,281,090
Norton,	6	1,052,041	208,957	283,045	542.23	349	173	522	452	681	648,672
Norwood,	22	8,548,970	6,122,569	1,545,486	688.11	1,872	374	2,246	2,073	2,475	10,547,642
Orange,	17	2,815,929	877,094	550,072	568.84	770	197	967	890	1,051	2,235,152
Oxford,	*8*	*1,303,377*	*815,086*	*331,142*	*567.11*	*423*	*231*	*653*	*611*	*695*	*1,474,491*
Woolen and worsted goods,	4	665,877	495,203	216,269	471.17	271	188	459	431	476	962,719
Other industries,	4	637,500	319,883	114,873	592.13	151	43	194	180	219	511,772

Palmer,	18	3,464,838	2,486,875	1,157,313	467.22	1,646	831	2,477	1,907	2,777	4,852,130
Peabody,	*79*	*22,212,845*	*12,704,183*	*3,225,103*	*568.50*	*5,354*	*319*	*5,673*	*4,501*	*7,005*	*20,684,662*
Boot and shoe cut stock and findings,	7	121,034	134,488	60,436	503.63	52	68	120	102	149	226,811
Leather, tanned, curried, and finished,	35	17,364,708	9,140,950	2,410,060	573.14	4,181	24	4,205	3,331	5,239	15,077,203
Other industries,	37	4,727,103	3,428,745	754,607	559.80	1,121	227	1,348	1,068	1,617	5,380,648
Pepperell,	7	1,072,098	759,749	125,767	574.28	173	46	219	189	277	1,092,956
Plainville,	6	986,402	192,782	216,152	686.20	223	92	315	224	438	575,684
Plymouth,	25	11,480,230	9,010,492	1,363,767	540.32	2,030	494	2,524	1,854	3,322	12,694,973
Randolph,	9	723,701	764,599	277,588	730.49	265	115	380	258	430	1,267,588
Raynham,	10	175,510	112,869	24,736	475.69	37	15	52	43	77	173,858
Reading,	16	1,365,871	2,080,281	236,639	616.25	281	103	384	325	497	2,623,209
Rochester,	6	70,403	38,182	12,886	515.44	25	–	25	25	38	64,010
Rockland,	20	2,840,578	4,235,422	1,159,842	639.74	1,237	576	1,813	1,262	2,512	6,461,114
Rockport,	14	614,267	318,960	249,349	679.43	361	6	367	283	499	748,044
Rowley,	8	275,567	281,885	76,820	441.49	130	44	174	140	205	436,043
Saugus,	4	64,289	21,022	9,314	716.46	12	1	13	11	23	29,982
Shelburne,	7	60,694	40,149	22,475	661.03	32	2	34	34	39	96,910
Shirley,	5	1,346,970	649,963	229,262	453.98	300	205	505	462	582	1,260,333
South Hadley,	11	1,750,781	950,711	301,150	601.10	348	153	501	350	579	1,626,974
Southbridge,	30	8,165,026	4,222,789	2,439,551	522.28	3,193	1,478	4,671	4,374	4,946	8,914,429
Spencer,	15	1,494,935	1,507,872	585,652	574.73	776	243	1,019	830	1,187	2,650,051
Stoneham,	21	1,392,362	2,062,913	476,991	550.16	567	300	867	509	1,241	3,173,852
Stoughton,	19	2,468,986	1,862,044	681,467	567.89	866	334	1,200	926	1,492	3,514,266
Swampscott,	5	21,830	27,928	6,875	572.92	6	6	12	11	17	50,350

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1915** — Concluded.

E. FOR 119 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Templeton,	*16*	*$1,663,671*	*$994,681*	*$411,179*	*$576.69*	*665*	*48*	*713*	*554*	*885*	*$1,825,862*
Furniture,	7	786,859	299,754	204,253	565.80	343	18	361	296	467	655,738
Other industries,	9	876,812	694,927	206,926	587.86	322	30	352	258	418	1,170,124
Townsend,	7	657,722	309,274	138,360	631.78	217	2	219	161	277	559,908
Uxbridge,	11	2,634,385	1,758,601	499,565	465.58	682	391	1,073	875	1,169	2,707,015
Wakefield,	19	5,132,497	2,677,916	1,098,962	579.01	1,312	586	1,898	1,472	2,192	5,080,621
Walpole,	13	5,325,404	4,265,705	858,998	669.52	1,157	126	1,283	1,051	1,673	6,384,436
Ware,	20	2,281,518	1,922,657	982,658	406.90	1;273	1,142	2,415	1,875	2,573	3,568,455
Wareham,	13	1,248,183	545,388	386,192	610.10	604	29	633	535	722	1,158,633
Warren,	6	1,741,665	1,063,641	515,110	428.19	753	450	1,203	1,147	1,259	1,909,872
Watertown,	15	10,669,020	7,025,302	3,095,972	604.80	3,125	1,994	5,119	4,597	5,626	16,017,975
Wellesley,	6	712,601	432,632	112,846	494.94	122	106	228	141	314	643,643
West Springfield,	17	6,779,970	2,697,724	1,611,616	783.86	1,709	347	2,056	1,738	2,304	5,977,491
West Stockbridge,	9	228,445	94,452	66,478	540.47	123	–	123	65	167	205,586
Westborough,	14	761,637	581,122	247,264	542.25	158	298	456	281	642	982,106
Westfield,	*75*	*6,715,960*	*2,776,194*	*1,567,392*	*593.93*	*2,184*	*455*	*2,639*	*2,434*	*2,915*	*6,517,905*
Bread and other bakery products,	9	29,440	62,610	16,550	689.58	24	–	24	23	26	103,830
Tobacco manufactures,	12	194,936	147,695	84,715	588.30	79	65	144	130	156	298,742
Whips,	17	2,202,012	872,959	395,671	490.91	571	235	806	732	911	2,183,322
Other industries,	37	4,289,572	1,692,930	1,070,456	642.92	1,510	155	1,665	1,549	1,822	3,932,011

Westford,	16	2,060,945	2,529,738	463,033	515.05	573	326	899	772	1,045	3,501,028
Weymouth,	*30*	*5,773,787*	*4,109,697*	*1,086,637*	*595.74*	*1,325*	*499*	*1,824*	*1,515*	*2,106*	*7,976,028*
Boots and shoes,	6	2,572,074	2,057,688	750,528	605.75	875	364	1,239	1,106	1,356	3,659,038
Other industries,	24	3,201,713	2,052,009	336,109	574.55	450	135	585	409	750	4,316,990
Whitman,	19	3,213,517	2,979,222	1,134,565	620.32	1,355	474	1,829	1,247	2,113	4,726,809
Williamsburg,	10	429,436	348,262	149,680	473.67	267	49	316	238	370	670,354
Winchendon,	19	2,879,942	1,230,628	673,614	544.11	988	250	1,238	882	1,590	2,391,174
Winchester,	16	2,335,877	3,883,770	642,895	595.82	998	81	1,079	875	1,375	5,045,927
Winthrop,	5	123,232	40,465	14,674	733.70	17	3	20	16	30	76,510
All other towns,	477	72,979,766	43,166,807	14,036,832	526.12	19,137	7,543	26,680	22,726	31,414	72,478,030
TOTAL FOR THE TOWNS,	*2,441*	*$390,171,009*	*$241,383,786*	*$88,564,593*	*$560.70*	*114,177*	*43,776*	*157,953*	*129,485*	*187,635*	*$425,776,455*

TABLE II. CHARACTER OF OWNERSHIP FOR 19 SELECTED INDUSTRIES — 1915.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
All Industries,	**9,707**	**596,348**	**$346,243,472**	**$1,692,445,366**	**$732,782,909**
Individual,	4,339	39,978	24,331,473	113,684,169	54,401.432
Corporation,	3,602	500,154	288,868,728	1,404,630,238	609,267,830
Other,	1,766	56,216	33,043,271	174,130,959	69,113.647
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	44.7	6.7	7.0	6.7	7.4
Corporation,	37.1	83.9	83.4	83.0	83.2
Other,	18.2	9.4	9.6	10.3	9.4
Automobiles, including bodies and parts,	**75**	**3,815**	**$2,969,947**	**$9,584,405**	**$5,085,709**
Individual,	24	272	208,222	714,532	455,748
Corporation,	34	3,292	2,581,024	8,335,236	4,298,955
Other,	17	251	180,701	534,637	331,006
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	32.0	7.1	7.0	7.4	9.0
Corporation,	45.3	86.3	86.9	87.0	84.5
Other,	22.7	6.6	6.1	5.6	6.5
Boots and shoes, exclusive of cut stock and findings,	**444**	**74,548**	**$45,325,273**	**$204,042,623**	**$80,064,865**
Individual,	137	6,817	4,209,647	17,194,048	7,565,444
Corporation,	187	55,491	33,561,793	154,284,693	59,959,535
Other,	120	12,240	7,553,833	32,563,882	12,539,886
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	30.9	9.2	9.3	8.4	9.4
Corporation,	42.1	74.4	74.0	75.6	74.9
Other,	27.0	16.4	16.7	16.0	15.7
Boot and shoe cut stock and findings,	**402**	**7,904**	**$4,302,092**	**$59,585,701**	**$11,581,356**
Individual,	194	2,259	1,190,961	11,448,387	2,843,269
Corporation,	92	3,587	2,072,867	28,774,930	5,077,142
Other,	116	2,058	1,038,264	19,362,384	3,660,945
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	48.3	28.6	27.7	19.2	24.6
Corporation,	22.9	45.4	48.2	48.3	43.8
Other,	28.8	26.0	24.1	32.5	31.6
Bread and other bakery products,	**1,088**	**6,623**	**$4,484,464**	**$30,963,752**	**$13,185,348**
Individual,	856	2,611	1,905,293	12,449,263	5,002,859
Corporation,	70	2,842	1,757,627	12,619,374	5,696,212
Other,	162	1,170	821,544	5,895,115	2,486,277
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	78.7	39.4	42.5	40.2	37.9
Corporation,	6.4	42.9	39.2	40.8	43.2
Other,	14.9	17.7	18.3	19.0	18.9
Clothing, men's, including shirts,	**209**	**6,841**	**$3,695,725**	**$19,397,093**	**$9,411,595**
Individual,	96	1,437	805,264	2,661,860	1,428,594
Corporation,	47	3,758	1,995,396	12,686,013	5,943.137
Other,	66	1,646	895,065	4,049,220	2,039,864
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	45.9	21.0	21.8	13.7	15.2
Corporation,	22.5	54.9	54.0	65.4	63.1
Other,	31.6	24.1	24.2	20 9	21.7

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Clothing, women's,	**167**	**5,273**	**$2,699,996**	**$12,474,653**	**$5,844,945**
Individual,	63	1,230	650,496	2,736,022	1,321,971
Corporation,	42	2,206	1,041,308	4,627,560	2,306,654
Other,	62	1,837	1,008,192	5,111,071	2,216,320
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	37.7	23.3	24.1	21.9	22.6
Corporation,	25.1	41.8	38.6	37.1	39.5
Other,	37.2	34.9	37.3	41.0	37.9
Confectionery,	**131**	**7,006**	**$2,887,499**	**$21,387,729**	**$8,285,878**
Individual,	54	463	223,079	1,375,448	617,253
Corporation,	54	6,338	2,580,130	19,450,837	7,439,149
Other,	23	205	84,290	561,444	229,476
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	41.2	6.6	7.7	6.4	7.4
Corporation,	41.2	90.5	89.4	90.9	89.8
Other,	17.6	2.9	2.9	2.7	2.8
Cotton goods, including cotton small wares,	**197**	**113,223**	**$52,395,707**	**$197,594,533**	**$87,503,743**
Individual,	8	330	165,379	1,002,240	439,766
Corporation,	178	111,009	51,364,043	192,411,033	85,397,166
Other,	11	1,884	866,285	4,181,260	1,666,811
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.1	0.3	0.3	0.5	0.5
Corporation,	90.4	98.0	98.0	97.4	97.6
Other,	5.5	1.7	1.7	2.1	1.9
Cutlery and tools, not elsewhere specified,	**140**	**6,730**	**$4,357,607**	**$15,047,760**	**$10,987,370**
Individual,	57	367	258,100	721,856	511,903
Corporation,	63	6,222	4,003,653	14,053,387	10,284,660
Other,	20	141	95,854	272,517	190,807
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	40.7	5.5	5.9	4.8	4.7
Corporation,	45.0	92.5	91.9	93.4	93.6
Other,	14.3	2.0	2.2	1.8	1.7
Electrical machinery, apparatus, and supplies,	**90**	**17,342**	**$11,586,027**	**$43,335,337**	**$24,666,476**
Individual,	17	507	252,321	1,534,280	724,171
Corporation,	69	16,782	11,305,320	41,656,325	23,868,807
Other,	4	53	28,386	144,732	73,498
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	18.9	2.9	2.2	3.5	2.9
Corporation,	76.7	96.8	97.6	96.1	96.8
Other,	4.4	0.3	0.2	0.4	0.3
Foundry and machine-shop products,[1]	**776**	**45,640**	**$32,888,216**	**$103,960,727**	**$63,996,402**
Individual,	246	1,931	1,348,741	6,387,384	5,231,733
Corporation,	409	40,929	29,492,694	93,418,764	56,611,260
Other,	121	2,780	2,046,781	4,154,579	2,153,409
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.7	4.2	4.1	6.1	8.2
Corporation,	52.7	89.7	89.7	89.9	88.4
Other,	15.6	6.1	6.2	4.0	3.4

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and heating apparatus; and structural ironwork.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Furniture and refrigerators,	**130**	**6,231**	**$3,676,728**	**$12,396,953**	**$7,152,608**
Individual,	40	474	271,909	964,575	574,276
Corporation,	59	4,949	2,919,475	9,697,955	5,662,547
Other,	31	808	485,344	1,734,423	915,785
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	30.8	7.6	7.4	7.8	8.0
Corporation,	45.4	79.4	79.4	78.2	79.2
Other,	23.8	13.0	13.2	14.0	12.8
Hosiery and knit goods,	**59**	**9,866**	**$4,501,715**	**$17,215,247**	**$7,843,210**
Individual,	9	206	88,371	496,591	226,817
Corporation,	42	8,931	4,032,661	14,464,195	6,676,355
Other,	8	729	380,683	2,254,461	940,038
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	15.3	2.1	2.0	2.9	2.9
Corporation,	71.2	90.5	89.6	84.0	85.1
Other,	13.5	7.4	8.4	13.1	12.0
Jewelry,	**159**	**5,177**	**$3,260,977**	**$13,170,895**	**$6,349,352**
Individual,	42	564	383,733	1,399,493	740,063
Corporation,	65	2,876	1,784,903	7,043,747	3,347,040
Other,	52	1,737	1,092,341	4,727,655	2,262,249
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	26.4	10.9	11.8	10.6	11.7
Corporation,	40.9	55.5	54.7	53.5	52.7
Other,	32.7	33.6	33.5	35.9	35.6
Leather, tanned, curried, and finished,	**122**	**10,185**	**$5,981,472**	**$45,383,398**	**$15,263,108**
Individual,	35	1,028	620,878	2,908,918	1,399,604
Corporation,	62	7,952	4,648,449	37,305,820	12,285,923
Other,	25	1,205	712,145	5,168,660	1,577,581
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.7	10.1	10.4	6.4	9.2
Corporation,	50.8	78.1	77.7	82.2	80.5
Other,	20.5	11.8	11.9	11.4	10.3
Musical instruments, pianos and organs, and materials,	**47**	**3,607**	**$2,343,820**	**$7,565,525**	**$4,236,102**
Individual,[1]	13	117	87,706	313,463	162,926
Corporation,	34	3,490	2,256,114	7,252,062	4,073,176
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	27.7	3.2	3.7	4.1	3.9
Corporation,	72.3	96.8	96.3	95.9	96.1
Paper and wood pulp,	**86**	**13,147**	**$7,390,568**	**$44,060,579**	**$18,301,975**
Individual,	4	85	46,112	233,033	122,398
Corporation,	71	11,483	6,375,304	36,582,354	15,155,890
Other,	11	1,579	969,152	7,245,192	3,023,687
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.7	0.6	0.6	0.5	0.7
Corporation,	82.6	87.3	86.3	83.0	82.8
Other,	12.7	12.1	13.1	16.5	16.5

[1] Two partnerships included in order to avoid disclosing the operations of individual establishments.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Concluded.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Slaughtering and meat packing, including sausage,	**84**	**3,473**	**$2,193,506**	**$49,578,419**	**$4,849,563**
Individual,	48	192	134,969	2,319,560	381,941
Corporation,	22	3,187	1,986,232	45,693,525	4,307,675
Other,	14	94	72,305	1,565,334	159,947
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	57.1	5.5	6.2	4.7	7.9
Corporation,	26.2	91.8	90.6	92.2	88.8
Other,	16.7	2.7	3.2	3.1	3.3
Woolen, worsted, and felt goods,	**168**	**53,268**	**$26,367,140**	**$143,628,515**	**$53,548,086**
Individual,	21	1,562	816,677	3,714,492	1,711,163
Corporation,	123	47,205	23,247,263	127,963,533	47,213,926
Other,	24	4,501	2,303,200	11,950,490	4,622,997
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	12.5	2.9	3.1	2.6	3.2
Corporation,	73.2	88.6	88.2	89.1	88.2
Other,	14.3	8.5	8.7	8.3	8.6

TABLE III. WAGE-EARNERS.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1915.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**596,348**	**567,502**	**575,765**	**584,116**	**581,950**	**580,479**	**581,699**	**581,220**	**593,754**	**604,754**	**624,313**	**636,677**	**645,391**
Males,	413,017	390,883	396,093	401,199	400,577	402,159	404,600	407,096	414,563	421,115	431,409	440,241	447,814
Females,	183,331	176,619	179,672	182,917	181,373	178,320	177,099	174,124	179,191	183,639	192,904	196,436	197,577
Agricultural Implements.	*324*	*318*	*329*	*343*	*282*	*304*	*313*	*282*	*300*	*312*	*298*	*375*	*435*
Males,	324	318	329	343	282	304	313	282	300	312	298	375	435
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Artificial Limbs.	*26*	*25*	*24*	*25*	*24*	*26*	*23*	*25*	*24*	*27*	*24*	*25*	*24*
Males,	24	23	22	23	22	24	21	23	22	25	22	23	22
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Artificial Stone Products.	*350*	*258*	*253*	*305*	*334*	*351*	*386*	*390*	*394*	*406*	*409*	*364*	*324*
Males,	350	258	253	305	334	351	386	390	394	406	409	364	324
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Automobiles, including Bodies and Parts.	*3,815*	*2,775*	*3,098*	*3,473*	*3,631*	*3,928*	*4,164*	*4,252*	*3,817*	*3,995*	*4,141*	*4,165*	*4,266*
Males,	3,778	2,753	3,071	3,444	3,599	3,897	4,126	4,216	3,772	3,952	4,098	4,125	4,227
Females,	37	22	27	29	32	31	38	36	45	43	43	40	39

Awnings, Tents, and Sails.	*354*	*255*	*273*	*343*	*413*	*503*	*517*	*429*	*332*	*298*	*312*	*290*	*262*
Males,	236	178	190	227	266	330	339	272	216	206	219	198	174
Females,	118	77	83	116	147	173	178	157	116	92	93	92	88
Baskets, and Rattan and Willow Ware.	*195*	*177*	*189*	*189*	*191*	*197*	*199*	*199*	*194*	*194*	*198*	*207*	*204*
Males,	178	162	174	174	175	181	182	181	179	176	179	188	185
Females,	17	15	15	15	16	16	17	18	15	18	19	19	19
Belting, Leather.	*1,368*	*1,268*	*1,296*	*1,250*	*1,274*	*1,377*	*1,294*	*1,306*	*1,431*	*1,424*	*1,425*	*1,465*	*1,581*
Males,	1,306	1,210	1,236	1,193	1,216	1,315	1,235	1,246	1,365	1,358	1,360	1,398	1,509
Females,	62	58	60	57	58	62	59	60	66	66	65	67	72
Belting and Hose, Woven.	*195*	*173*	*163*	*173*	*176*	*200*	*187*	*195*	*196*	*206*	*213*	*220*	*234*
Males,	124	108	99	107	110	128	121	124	122	134	135	138	153
Females,	71	65	64	66	66	72	66	71	74	72	78	82	81
Billiard Tables and Materials.	*34*	*36*	*36*	*35*	*34*	*34*	*34*	*33*	*33*	*33*	*33*	*34*	*34*
Males,	34	36	36	35	34	34	34	33	33	33	33	34	34
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*452*	*389*	*428*	*448*	*484*	*508*	*486*	*477*	*411*	*435*	*447*	*456*	*462*
Males,	255	230	240	240	251	262	261	261	262	260	261	265	270
Females,	197	159	188	208	233	246	225	216	149	175	186	191	192
Bookbinding and Blank-Book Making.	*2,869*	*2,828*	*2,852*	*2,840*	*2,842*	*2,834*	*2,874*	*2,860*	*2,858*	*2,850*	*2,914*	*2,947*	*2,925*
Males,	1,553	1,530	1,549	1,533	1,537	1,527	1,565	1,534	1,523	1,534	1,584	1,595	1,597
Females,	1,316	1,298	1,303	1,307	1,305	1,307	1,309	1,326	1,335	1,316	1,330	1,352	1,328

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Boot and Shoe Cut Stock and Findings.	*7,904*	*7,888*	*7,979*	*7,952*	*7,605*	*7,160*	*6,880*	*7,256*	*7,687*	*8,025*	*8,224*	*8,811*	*9,291*
Males,	5,533	5,547	5,592	5,536	5,269	4,981	4,810	5,068	5,368	5,638	5,751	6,203	6,580
Females,	2,371	2,341	2,387	2,416	2,336	2,179	2,070	2,188	2,319	2,387	2,473	2,608	2,711
Boots and Shoes.	*74,548*	*74,380*	*75,102*	*74,765*	*70,325*	*68,355*	*69,529*	*70,940*	*75,198*	*74,886*	*75,155*	*79,499*	*82,937*
Males,	48,876	48,807	49,045	48,890	46,138	45,137	46,044	47,166	50,032	49,631	49,479	52,162	54,540
Females,	25,672	25,573	26,057	25,875	24,187	23,218	23,485	23,774	25,166	25,255	25,676	27,337	28,397
Boots and Shoes, Rubber.	*9,274*	*8,433*	*9,039*	*9,332*	*9,178*	*9,271*	*9,444*	*9,089*	*8,850*	*9,295*	*9,505*	*9,731*	*10,114*
Males,	5,244	5,008	5,232	5,326	5,188	5,162	5,239	5,073	5,019	5,242	5,331	5,425	5,667
Females,	4,030	3,425	3,807	4,006	3,990	4,109	4,205	4,016	3,831	4,053	4,174	4,306	4,447
Boxes, Cigar.	*179*	*178*	*174*	*175*	*177*	*177*	*177*	*177*	*181*	*184*	*182*	*186*	*186*
Males,	87	87	86	86	86	86	87	87	86	88	87	87	87
Females,	92	91	88	89	91	91	90	90	95	96	95	99	99
Boxes, Fancy and Paper.	*4,012*	*3,992*	*3,980*	*3,958*	*3,915*	*3,913*	*3,806*	*3,750*	*3,864*	*3,955*	*4,224*	*4,374*	*4,414*
Males,	1,464	1,443	1,441	1,448	1,464	1,455	1,429	1,416	1,423	1,440	1,513	1,533	1,582
Females,	2,548	2,549	2,539	2,510	2,451	2,458	2,377	2,334	2,441	2,515	2,711	2,841	2,832
Boxes, Wooden Packing.	*3,226*	*3,166*	*3,163*	*3,219*	*3,183*	*3,139*	*3,123*	*3,078*	*3,065*	*3,152*	*3,343*	*3,499*	*3,555*
Males,	2,979	2,909	2,921	2,978	2,942	2,907	2,889	2,852	2,834	2,905	3,089	3,229	3,281
Females,	247	257	242	241	241	232	234	226	231	247	254	270	274

Brass, Bronze, and Copper Products.	*1,949*	*1,672*	*1,742*	*1,755*	*1,727*	*1,876*	*1,965*	*2,020*	*2,067*	*2,059*	*2,110*	*2,172*	*2,249*
Males,	1,915	1,630	1,701	1,719	1,691	1,840	1,935	1,991	2,036	2,029	2,080	2,142	2,218
Females,	34	42	41	36	36	36	30	29	31	30	30	30	31
Bread and Other Bakery Products.	*6,623*	*6,523*	*6,480*	*6,517*	*6,492*	*6,537*	*6,641*	*6,678*	*6,568*	*6,651*	*6,636*	*6,826*	*6,790*
Males,	5,692	5,582	5,552	5,575	5,611	5,636	5,715	5,730	5,689	5,710	5,660	5,866	5,854
Females,	931	941	928	942	881	901	926	948	879	941	976	960	936
Brick and Tile.	*1,012*	*533*	*510*	*529*	*870*	*1,355*	*1,453*	*1,523*	*1,481*	*1,399*	*1,066*	*751*	*617*
Males,	994	512	490	510	852	1,339	1,438	1,508	1,466	1,382	1,049	731	594
Females,	18	21	20	19	18	16	15	15	15	17	17	20	23
Brooms.	*113*	*108*	*112*	*112*	*114*	*113*	*110*	*112*	*108*	*108*	*114*	*110*	*111*
Males,	106	100	105	105	108	106	103	105	102	102	108	103	105
Females,	7	8	7	7	6	7	7	7	6	6	6	7	6
Brushes.	*1,203*	*1,264*	*1,166*	*1,147*	*1,128*	*1,149*	*1,131*	*1,126*	*1,180*	*1,225*	*1,316*	*1,312*	*1,310*
Males,	630	665	617	613	599	598	592	592	626	647	674	680	664
Females,	573	599	549	534	529	551	539	534	554	578	642	632	646
Butter.	*37*	*38*	*38*	*38*	*37*	*38*	*38*	*39*	*39*	*38*	*38*	*37*	*37*
Males,	37	38	38	38	37	38	38	39	39	38	38	37	37
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*657*	*458*	*506*	*515*	*548*	*570*	*653*	*717*	*764*	*768*	*783*	*782*	*802*
Males,	253	180	189	198	226	224	253	276	278	282	297	304	316
Females,	404	278	317	317	322	346	400	441	486	486	486	478	486

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Canning and Preserving.	*1,717*	*1,855*	*1,784*	*1,656*	*1,532*	*1,458*	*1,521*	*1,600*	*1,646*	*1,788*	*1,938*	*1,934*	*1,880*
Males,	1,326	1,485	1,424	1,284	1,185	1,086	1,140	1,224	1,247	1,388	1,473	1,491	1,472
Females,	391	370	360	372	347	372	381	376	399	400	465	443	408
Carpets and Rugs, Other than Rag.	*4,638*	*4,777*	*4,822*	*4,718*	*4,712*	*4,701*	*4,761*	*3,842*	*4,553*	*4,492*	*4,653*	*4,836*	*4,805*
Males,	2,754	2,803	2,847	2,797	2,811	2,841	2,850	2,426	2,688	2,657	2,689	2,808	2,844
Females,	1,884	1,974	1,975	1,921	1,901	1,860	1,911	1,416	1,865	1,835	1,964	2,028	1,961
Carpets, Rag.	*111*	*91*	*72*	*76*	*119*	*130*	*137*	*124*	*118*	*121*	*117*	*105*	*99*
Males,	99	82	64	68	105	115	122	113	108	107	105	94	88
Females,	12	9	8	8	14	15	15	11	10	14	12	11	11
Carriages and Sleds, Children's.	*1,129*	*1,143*	*1,180*	*1,210*	*1,201*	*1,162*	*1,066*	*912*	*957*	*1,049*	*1,204*	*1,231*	*1,233*
Males,	1,008	1,021	1,057	1,083	1,070	1,044	961	822	857	934	1,070	1,085	1,087
Females,	121	122	123	127	131	118	105	90	100	115	134	146	146
Carriages and Wagons, and Materials.	*1,111*	*1,022*	*1,076*	*1,199*	*1,290*	*1,297*	*1,243*	*1,140*	*1,087*	*1,000*	*988*	*974*	*956*
Males,	1,110	1,021	1,075	1,198	1,289	1,296	1,242	1,139	1,086	999	987	973	955
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*6,249*	*6,329*	*6,355*	*6,339*	*6,341*	*6,444*	*6,396*	*6,165*	*6,148*	*5,973*	*6,068*	*6,203*	*6,229*
Males,	6,234	6,315	6,340	6,322	6,326	6,426	6,379	6,151	6,134	5,958	6,053	6,190	6,216
Females,	15	14	15	17	15	18	17	14	14	15	15	13	13

Chemicals.	*1,746*	*1,343*	*1,363*	*1,400*	*1,525*	*1,649*	*1,661*	*1,825*	*1,835*	*1,852*	*2,078*	*2,105*	*2,328*
Males,	1,638	1,235	1,249	1,284	1,408	1,537	1,557	1,722	1,728	1,747	1,969	2,010	2,213
Females,	108	108	114	116	117	112	104	103	107	105	109	95	115
Cleansing and Polishing Preparations.	*65*	*63*	*66*	*70*	*66*	*66*	*61*	*58*	*59*	*63*	*66*	*67*	*72*
Males,	51	50	52	56	52	52	47	45	46	50	52	54	55
Females,	14	13	14	14	14	14	14	13	13	13	14	13	17
Cloth, Sponging and Refinishing.	*44*	*45*	*43*	*43*	*42*	*42*	*44*	*42*	*42*	*45*	*47*	*43*	*43*
Males,	44	45	43	43	42	42	44	42	42	45	47	43	43
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*5,154*	*5,024*	*5,248*	*5,381*	*5,048*	*5,062*	*4,978*	*5,055*	*4,966*	*5,126*	*5,331*	*5,309*	*5,160*
Males,	2,485	2,465	2,501	2,581	2,376	2,410	2,383	2,436	2,430	2,479	2,611	2,599	2,495
Females,	2,669	2,559	2,747	2,800	2,672	2,652	2,595	2,619	2,536	2,647	2,720	2,710	2,665
Clothing, Women's.	*5,273*	*4,561*	*5,270*	*5,703*	*5,829*	*5,775*	*5,482*	*4,828*	*4,703*	*5,332*	*5,706*	*5,352*	*4,770*
Males,	1,274	1,129	1,309	1,426	1,454	1,362	1,248	1,078	1,238	1,342	1,421	1,297	1,084
Females,	3,999	3,432	3,961	4,277	4,375	4,413	4,234	3,750	3,465	3,990	4,285	4,055	3,686
Coffee and Spice, Roasting and Grinding.	*447*	*444*	*444*	*442*	*444*	*442*	*444*	*448*	*453*	*455*	*451*	*453*	*461*
Males,	272	266	270	270	272	269	270	272	277	274	274	276	279
Females,	175	178	174	172	172	173	174	176	176	181	177	177	182
Coffins, Burial Cases, and Undertakers' Goods.	*359*	*357*	*364*	*365*	*376*	*367*	*363*	*358*	*354*	*350*	*353*	*354*	*352*
Males,	317	316	324	325	334	326	322	317	315	307	311	312	309
Females,	42	41	40	40	42	41	41	41	39	43	42	42	43

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Combs and Hairpins.	*2,120*	*1,851*	*1,909*	*2,011*	*1,897*	*1,950*	*1,915*	*1,984*	*2,194*	*2,345*	*2,486*	*2,515*	*2,382*
Males,	1,513	1,277	1,340	1,417	1,353	1,384	1,349	1,415	1,596	1,700	1,783	1,812	1,732
Females,	607	574	569	594	544	566	566	569	598	645	703	703	650
Confectionery.	*7,006*	*6,623*	*6,651*	*6,504*	*6,313*	*6,422*	*6,460*	*5,985*	*6,783*	*7,554*	*8,382*	*8,431*	*7,967*
Males,	1,899	1,797	1,884	1,857	1,816	1,826	1,812	1,673	1,819	1,951	2,148	2,161	2,027
Females,	5,107	4,826	4,767	4,647	4,497	4,596	4,648	4,312	4,964	5,603	6,234	6,270	5,940
Confectionery (Ice Cream).	*448*	*333*	*334*	*346*	*408*	*500*	*577*	*615*	*612*	*552*	*400*	*344*	*329*
Males,	432	324	325	337	393	482	556	591	590	532	389	335	320
Females,	16	9	9	9	15	18	21	24	22	20	11	9	9
Cooperage.	*763*	*820*	*785*	*753*	*795*	*757*	*764*	*744*	*730*	*719*	*769*	*746*	*730*
Males,	763	820	785	753	795	757	764	744	730	719	769	746	730
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Copper, Tin, and Sheet-Iron Products.	*2,634*	*2,250*	*2,299*	*2,414*	*2,593*	*2,673*	*2,776*	*2,822*	*2,782*	*2,798*	*2,756*	*2,705*	*2,750*
Males,	2,536	2,166	2,209	2,328	2,502	2,572	2,665	2,702	2,678	2,689	2,667	2,602	2,661
Females,	98	84	90	86	91	101	111	120	104	109	89	103	89
Cordage and Twine, and Jute Goods.	*5,174*	*4,936*	*4,962*	*5,023*	*5,166*	*5,436*	*5,597*	*5,641*	*5,340*	*5,167*	*5,133*	*4,829*	*4,853*
Males,	3,139	2,852	2,878	2,882	3,053	3,374	3,582	3,617	3,309	3,143	3,129	2,913	2,946
Females,	2,035	2,084	2,084	2,141	2,113	2,062	2,015	2,024	2,031	2,024	2,004	1,916	1,907

Corsets.	*2,448*	*2,020*	*2,137*	*2,311*	*2,428*	*2,535*	*2,598*	*2,593*	*2,536*	*2,582*	*2,604*	*2,535*	*2,488*
Males,	308	284	293	301	306	304	306	322	318	315	313	308	314
Females,	2,140	1,736	1,844	2,010	2,122	2,231	2,292	2,271	2,218	2,267	2,291	2,227	2,174
Cotton Goods.	*112,221*	*108,578*	*109,727*	*111,464*	*111,903*	*111,820*	*112,272*	*111,835*	*111,156*	*111,733*	*114,640*	*115,733*	*115,768*
Males,	60,632	58,963	59,522	60,290	60,419	60,441	60,528	60,302	60,108	60,126	61,716	62,562	62,637
Females,	51,589	49,615	50,205	51,174	51,484	51,379	51,744	51,533	51,048	51,607	52,924	53,171	53,131
Cotton Small Wares.	*1,002*	*855*	*878*	*895*	*921*	*917*	*951*	*1,009*	*1,056*	*1,083*	*1,111*	*1,156*	*1,202*
Males,	402	345	357	353	365	363	381	414	418	426	452	466	496
Females,	600	510	521	542	556	554	570	595	638	657	659	690	706
Cutlery and Tools, not elsewhere Specified.	*6,730*	*6,443*	*6,620*	*6,356*	*6,271*	*6,301*	*6,332*	*6,434*	*6,698*	*6,893*	*7,221*	*7,442*	*7,696*
Males,	6,032	5,772	5,925	5,701	5,628	5,662	5,684	5,776	6,030	6,200	6,449	6,646	6,874
Females,	698	671	695	655	643	639	648	658	668	693	772	796	822
Dental Goods.	*51*	*51*	*51*	*51*	*51*	*51*	*52*	*51*	*50*	*50*	*50*	*51*	*51*
Males,	40	40	40	40	40	40	41	40	39	39	39	40	40
Females,	11	11	11	11	11	11	11	11	11	11	11	11	11
Dyeing and Finishing Textiles.	*11,595*	*10,805*	*10,915*	*11,242*	*11,362*	*11,534*	*11,433*	*11,436*	*11,337*	*11,510*	*12,166*	*12,530*	*12,903*
Males,	9,489	8,939	8,996	9,176	9,295	9,463	9,383	9,325	9,249	9,363	9,959	10,205	10,530
Females,	2,106	1,866	1,919	2,066	2,067	2,071	2,050	2,111	2,088	2,147	2,207	2,325	2,373
Dyestuffs and Extracts.	*143*	*136*	*134*	*133*	*137*	*143*	*139*	*136*	*138*	*137*	*148*	*164*	*176*
Males,	140	133	129	128	132	138	136	135	137	136	147	162	174
Females,	3	3	5	5	5	5	3	1	1	1	1	2	2

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Electrical Machinery, Apparatus, and Supplies.	*17,342*	*15,342*	*15,431*	*15,720*	*16,316*	*17,026*	*17,592*	*17,861*	*17,723*	*18,420*	*18,279*	*18,841*	*19,561*
Males,	13,951	12,369	12,418	12,600	13,133	13,735	14,192	14,459	14,359	14,851	14,616	15,028	15,634
Females,	3,391	2,973	3,013	3,120	3,183	3,291	3,400	3,402	3,364	3,569	3,663	3,813	3,927
Electroplating.	*244*	*230*	*230*	*242*	*230*	*238*	*238*	*231*	*235*	*243*	*255*	*272*	*263*
Males,	234	222	220	232	221	229	227	220	224	233	244	262	254
Females,	10	8	10	10	9	9	11	11	11	10	11	10	9
Enameling and Japanning.	*143*	*122*	*133*	*142*	*140*	*137*	*148*	*151*	*133*	*144*	*147*	*150*	*155*
Males,	99	81	92	98	101	97	107	101	95	97	97	100	105
Females,	44	41	41	44	39	40	41	50	38	47	50	50	50
Engraving and Diesinking.	*149*	*162*	*161*	*159*	*150*	*142*	*143*	*142*	*140*	*145*	*149*	*150*	*153*
Males,	141	153	152	150	141	133	134	134	132	137	141	142	145
Females,	8	9	9	9	9	9	9	8	8	8	8	8	8
Engraving, Steel and Copper Plate, including Plate Printing.	*369*	*388*	*375*	*361*	*364*	*359*	*371*	*349*	*339*	*352*	*360*	*369*	*422*
Males,	230	232	229	228	231	228	238	223	217	220	228	229	247
Females,	139	156	146	133	133	131	133	126	122	132	132	140	175
Envelopes.	*1,961*	*1,926*	*1,941*	*1,982*	*1,947*	*2,009*	*1,867*	*1,949*	*1,822*	*1,863*	*2,058*	*2,034*	*2,149*
Males,	669	678	668	670	666	686	646	678	637	646	694	675	707
Females,	1,292	1,248	1,273	1,312	1,281	1,323	1,221	1,262	1,185	1,217	1,364	1,359	1,442

Fancy Articles, not elsewhere Specified.	*771*	*799*	*658*	*611*	*561*	*677*	*698*	*756*	*794*	*944*	*881*	*885*	*991*
Males,	372	381	365	357	334	350	356	352	346	359	404	416	451
Females,	399	418	293	254	227	327	342	404	448	585	477	469	540
Felt Goods.	*779*	*763*	*756*	*717*	*743*	*761*	*719*	*689*	*714*	*832*	*880*	*891*	*892*
Males,	657	646	637	604	629	648	607	582	596	695	735	764	761
Females,	122	117	119	113	114	113	112	107	118	137	145	127	131
Firearms.	*2,391*	*1,581*	*1,551*	*1,612*	*1,663*	*1,819*	*2,559*	*2,751*	*2,545*	*2,892*	*3,049*	*3,178*	*3,483*
Males,	2,377	1,574	1,541	1,601	1,649	1,803	2,544	2,735	2,531	2,876	3,034	3,161	3,467
Females,	14	7	10	11	14	16	15	16	14	16	15	17	16
Flavoring Extracts.	*112*	*99*	*100*	*103*	*115*	*123*	*123*	*123*	*121*	*106*	*110*	*107*	*111*
Males,	47	43	43	44	48	50	48	49	49	44	45	46	49
Females,	65	56	57	59	67	73	75	74	72	62	65	61	62
Flour-Mill and Gristmill Products.	*127*	*126*	*128*	*128*	*126*	*125*	*125*	*126*	*126*	*127*	*127*	*128*	*128*
Males,	127	126	128	128	126	125	125	126	126	127	127	128	128
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*419*	*495*	*544*	*471*	*438*	*377*	*351*	*357*	*360*	*384*	*387*	*393*	*464*
Males,	323	374	398	346	330	295	276	278	287	303	305	309	351
Females,	96	121	146	125	108	82	75	79	73	81	82	84	113
Foundry and Machine-Shop Products.	*38,585*	*32,513*	*33,381*	*34,500*	*34,942*	*36,598*	*37,925*	*39,519*	*40,316*	*41,590*	*42,363*	*43,256*	*45,798*
Males,	38,029	32,008	32,879	33,989	34,425	36,060	37,364	38,949	39,740	41,016	41,774	42,650	45,199
Females,	556	505	502	511	517	538	561	570	576	574	589	606	599

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Fur Goods.	*145*	*139*	*105*	*85*	*92*	*115*	*136*	*135*	*137*	*177*	*204*	*217*	*206*
Males,	71	67	55	45	49	62	68	66	71	85	94	96	99
Females,	74	72	50	40	43	53	68	69	66	92	110	121	107
Furnishing Goods, Men's.	*390*	*345*	*382*	*416*	*411*	*382*	*357*	*357*	*366*	*382*	*415*	*432*	*438*
Males,	76	58	71	78	83	88	91	91	70	67	69	75	73
Females,	314	287	311	338	328	294	266	266	296	315	346	357	365
Furniture.	*6,123*	*5,949*	*6,131*	*6,101*	*6,097*	*6,017*	*5,901*	*5,810*	*5,774*	*5,966*	*6,382*	*6,677*	*6,769*
Males,	5,546	5,382	5,548	5,527	5,534	5,427	5,320	5,260	5,230	5,409	5,802	6,074	6,122
Females,	577	567	583	574	563	590	581	550	544	557	580	603	647
Galvanizing.	*11*	*14*	*9*	*10*	*11*	*13*	*13*	*13*	*11*	*11*	*11*	*10*	*10*
Males,	11	14	9	10	11	13	13	13	11	11	11	10	10
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Gas and Electric Fixtures.	*137*	*134*	*130*	*129*	*129*	*129*	*128*	*132*	*131*	*145*	*152*	*149*	*157*
Males,	135	131	127	127	127	127	127	131	129	143	149	146	154
Females,	2	3	3	2	2	2	1	1	2	2	3	3	3
Gas, Illuminating and Heating.	*2,347*	*2,265*	*2,193*	*2,177*	*2,278*	*2,405*	*2,402*	*2,432*	*2,364*	*2,346*	*2,452*	*2,422*	*2,327*
Males,	2,347	2,265	2,193	2,177	2,278	2,405	2,402	2,432	2,364	2,346	2,452	2,422	2,327
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Glass Cutting, Staining, and Ornamenting.	*189*	*171*	*165*	*192*	*195*	*194*	*176*	*168*	*171*	*199*	*211*	*210*	*213*
Males,	182	165	159	185	188	187	169	162	167	193	204	203	206
Females,	7	6	6	7	7	7	7	6	4	6	7	7	7
Glue.	*562*	*580*	*609*	*608*	*619*	*611*	*489*	*424*	*413*	*533*	*619*	*624*	*609*
Males,	433	455	465	450	468	464	399	342	341	426	466	461	462
Females,	129	125	144	158	151	147	90	82	72	107	153	163	147
Gold and Silver, Leaf and Foil.	*107*	*112*	*111*	*107*	*106*	*100*	*100*	*99*	*98*	*102*	*109*	*116*	*120*
Males,	53	56	56	55	54	50	51	51	49	50	53	56	56
Females,	54	56	55	52	52	50	49	48	49	52	56	60	64
Gold and Silver, Reducing and Refining, not from the Ore.	*18*	*18*	*18*	*17*	*17*	*18*	*18*	*18*	*18*	*18*	*18*	*18*	*18*
Males,	18	18	18	17	17	18	18	18	18	18	18	18	18
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*613*	*610*	*608*	*610*	*598*	*601*	*618*	*614*	*613*	*613*	*616*	*626*	*616*
Males,	608	606	604	606	594	596	613	609	608	608	611	621	611
Females,	5	4	4	4	4	5	5	5	5	5	5	5	5
Hand Stamps and Stencils and Brands.	*96*	*93*	*91*	*96*	*96*	*96*	*93*	*96*	*98*	*98*	*100*	*103*	*103*
Males,	85	81	80	85	85	86	83	86	88	88	90	93	92
Females,	11	12	11	11	11	10	10	10	10	10	10	10	11
Hardware.	*1,308*	*1,306*	*1,254*	*1,240*	*1,239*	*1,238*	*1,186*	*1,270*	*1,292*	*1,317*	*1,398*	*1,478*	*1,495*
Males,	1,218	1,229	1,177	1,158	1,156	1,153	1,111	1,191	1,208	1,215	1,288	1,359	1,373
Females,	90	77	77	82	83	75	75	79	84	102	110	119	122

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Hats and Caps, Other than Felt, Straw, and Wool.	*256*	*245*	*238*	*247*	*251*	*259*	*254*	*251*	*258*	*281*	*285*	*266*	*258*
Males,	174	166	158	164	171	178	173	167	179	194	197	183	174
Females,	82	79	80	83	80	81	81	84	79	87	88	83	84
Hats, Fur-Felt.	*956*	*1,040*	*1,004*	*1,019*	*979*	*910*	*889*	*899*	*891*	*933*	*983*	*962*	*963*
Males,	536	604	579	582	561	517	499	499	485	509	543	523	527
Females,	420	436	425	437	418	393	390	400	406	424	440	439	436
Hats, Straw.	*2,298*	*3,764*	*3,954*	*3,982*	*3,447*	*1,960*	*1,359*	*1,054*	*1,400*	*1,392*	*1,386*	*1,498*	*2,437*
Males,	836	1,216	1,283	1,287	1,137	712	563	502	619	647	632	633	823
Females,	1,462	2,548	2,671	2,695	2,310	1,248	796	552	781	745	754	865	1,614
Hosiery and Knit Goods.	*9,866*	*9,407*	*9,491*	*9,623*	*9,649*	*9,680*	*9,891*	*9,131*	*9,874*	*9,852*	*10,416*	*10,585*	*10,817*
Males,	3,393	3,254	3,272	3,308	3,315	3,290	3,402	3,192	3,418	3,432	3,577	3,596	3,652
Females,	6,473	6,153	6,219	6,315	6,334	6,390	6,489	5,939	6,456	6,420	6,839	6,989	7,165
House-Furnishing Goods, not elsewhere Specified.	*604*	*525*	*561*	*614*	*645*	*642*	*623*	*573*	*574*	*580*	*629*	*640*	*635*
Males,	388	361	376	386	412	410	406	378	376	373	397	390	391
Females,	216	164	185	228	233	232	217	195	198	207	232	250	244
Ice, Manufactured.	*46*	*36*	*38*	*45*	*49*	*55*	*53*	*53*	*42*	*49*	*50*	*44*	*42*
Males,	46	36	38	45	49	55	53	53	42	49	50	44	42
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Instruments, Professional and Scientific.	*576*	*582*	*636*	*640*	*669*	*676*	*477*	*535*	*538*	*554*	*552*	*563*	*491*
Males, ...	511	519	564	560	588	592	438	476	468	481	482	493	459
Females, ...	65	63	72	80	81	84	39	59	70	73	70	70	32
Iron and Steel, Steel Works and Rolling Mills.	*2,772*	*2,111*	*2,340*	*2,448*	*2,518*	*2,608*	*2,678*	*2,868*	*3,021*	*3,071*	*3,068*	*3,196*	*3,327*
Males, ...	2,685	2,048	2,269	2,376	2,438	2,524	2,586	2,771	2,920	2,974	2,978	3,107	3,220
Females, ...	87	63	71	72	80	84	92	97	101	97	90	89	107
Iron and Steel, Bolts, Nuts, Washers and Rivets, not made in Steel Works or Rolling Mills.	*1,220*	*1,241*	*1,262*	*1,222*	*1,195*	*1,195*	*1,207*	*1,110*	*1,216*	*1,235*	*1,239*	*1,247*	*1,257*
Males, ...	897	922	935	923	902	888	881	791	884	896	902	903	930
Females, ...	323	319	327	299	293	307	326	319	332	339	337	344	327
Iron and Steel Forgings.	*859*	*690*	*682*	*710*	*701*	*722*	*835*	*948*	*979*	*972*	*961*	*1,036*	*1,070*
Males, ...	832	665	657	686	677	698	808	919	950	943	932	1,009	1,035
Females, ...	27	25	25	24	24	24	27	29	29	29	29	27	35
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,355*	*1,240*	*1,248*	*1,275*	*1,315*	*1,316*	*1,301*	*1,311*	*1,363*	*1,415*	*1,461*	*1,494*	*1,540*
Males, ...	1,019	944	952	971	996	1,001	1,001	1,003	1,036	1,044	1,072	1,104	1,125
Females, ...	336	296	296	304	319	315	300	308	327	371	389	390	415
Jewelry.	*5,177*	*5,204*	*4,780*	*4,547*	*4,519*	*4,732*	*4,751*	*4,654*	*4,892*	*5,488*	*6,197*	*6,195*	*6,256*
Males, ...	3,480	3,574	3,240	3,073	3,054	3,218	3,246	3,129	3,304	3,685	4,097	4,076	4,140
Females, ...	1,697	1,630	1,540	1,474	1,465	1,514	1,505	1,525	1,588	1,803	2,100	2,119	2,116

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Jewelry and Instrument Cases.	*340*	*304*	*309*	*337*	*341*	*339*	*341*	*329*	*332*	*347*	*365*	*374*	*373*
Males,	110	98	103	109	108	107	105	105	111	113	121	123	124
Females,	230	206	206	228	233	232	236	224	221	234	244	251	249
Labels and Tags.	*26*	*27*	*27*	*26*	*26*	*29*	*28*	*29*	*25*	*26*	*26*	*26*	*26*
Males,	16	17	17	16	16	17	17	18	17	16	16	16	16
Females,	10	10	10	10	10	12	11	11	8	10	10	10	10
Lamps and Reflectors.	*289*	*241*	*255*	*299*	*299*	*300*	*278*	*296*	*281*	*287*	*288*	*307*	*325*
Males,	257	222	234	266	262	265	252	266	251	250	249	270	285
Females,	32	19	21	33	37	35	26	30	30	37	39	37	40
Lasts.	*810*	*846*	*835*	*797*	*795*	*743*	*766*	*821*	*821*	*773*	*788*	*827*	*894*
Males,	799	833	821	790	788	736	756	800	805	765	780	819	882
Females,	11	13	14	7	7	7	10	21	16	8	8	8	12
Leather Goods, not elsewhere Specified.	*383*	*297*	*330*	*340*	*374*	*359*	*409*	*370*	*349*	*384*	*449*	*487*	*474*
Males,	191	167	175	180	192	181	201	194	184	195	215	215	212
Females,	192	130	155	160	182	178	208	176	165	189	234	272	262
Leather, Tanned, Curried, and Finished.	*10,185*	*9,842*	*9,894*	*9,838*	*9,639*	*9,212*	*9,469*	*9,933*	*10,464*	*10,663*	*10,818*	*10,960*	*11,536*
Males,	10,061	9,695	9,765	9,728	9,517	9,118	9,377	9,836	10,348	10,539	10,671	10,809	11,372
Females,	121	147	129	110	122	94	92	97	106	124	117	151	164

Lime.	*508*	*409*	*437*	*491*	*529*	*575*	*499*	*498*	*531*	*562*	*567*	*551*	*454*
Males,	508	409	437	491	529	575	499	498	531	562	567	551	454
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,424*	*1,593*	*1,581*	*1,526*	*1,475*	*888*	*1,336*	*1,369*	*1,371*	*1,337*	*1,544*	*1,620*	*1,450*
Males,	651	731	724	691	669	437	623	644	650	633	676	702	628
Females,	773	862	857	835	806	451	713	725	721	704	868	918	822
Liquors, Distilled.	*107*	*92*	*90*	*93*	*98*	*98*	*99*	*106*	*113*	*129*	*130*	*118*	*120*
Males,	107	92	90	93	98	98	99	106	113	129	130	118	120
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,034*	*1,962*	*1,934*	*1,946*	*1,989*	*2,048*	*2,092*	*2,110*	*2,115*	*2,093*	*2,071*	*2,015*	*2,001*
Males,	2,022	1,952	1,924	1,936	1,973	2,034	2,080	2,098	2,102	2,083	2,060	2,002	1,989
Females,	12	10	10	10	16	14	12	12	13	10	11	13	12
Lithographing.	*1,189*	*1,223*	*1,196*	*1,183*	*1,169*	*1,137*	*1,137*	*1,171*	*1,188*	*1,217*	*1,237*	*1,241*	*1,216*
Males,	880	896	885	879	871	850	849	875	885	895	911	914	901
Females,	309	327	311	304	298	287	288	296	303	322	326	327	315
Looking-Glass and Picture Frames.	*128*	*125*	*124*	*124*	*125*	*124*	*121*	*115*	*116*	*124*	*131*	*141*	*144*
Males,	128	125	124	124	125	124	121	115	116	124	131	141	144
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Lumber and Timber Products.	*974*	*929*	*939*	*1,055*	*1,079*	*1,037*	*957*	*870*	*885*	*965*	*1,001*	*973*	*969*
Males,	966	921	931	1,047	1,071	1,029	949	862	877	957	993	964	961
Females,	8	8	8	8	8	8	8	8	8	8	8	9	8

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Lumber, Planing-Mill Products.	*3,004*	*2,830*	*2,765*	*2,906*	*3,043*	*3,114*	*3,152*	*3,131*	*3,161*	*3,201*	*3,167*	*3,085*	*2,999*
Males,	3,000	2,826	2,761	2,902	3,039	3,110	3,148	3,127	3,157	3,197	3,163	3,081	2,995
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4
Marble and Stone Work.	*2,432*	*2,376*	*2,166*	*2,442*	*2,685*	*2,584*	*2,458*	*2,450*	*2,374*	*2,445*	*2,421*	*2,470*	*2,327*
Males,	2,432	2,376	2,166	2,442	2,685	2,584	2,458	2,450	2,374	2,445	2,421	2,470	2,327
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*699*	*624*	*639*	*670*	*701*	*743*	*750*	*739*	*704*	*713*	*709*	*679*	*672*
Males,	542	483	498	524	543	579	586	580	556	558	551	526	516
Females,	157	141	141	146	158	164	164	159	148	155	158	153	156
Millinery and Lace Goods.	*1,532*	*1,387*	*1,600*	*1,664*	*1,573*	*1,417*	*1,279*	*1,188*	*1,272*	*1,412*	*1,391*	*1,487*	*1,518*
Males,	244	233	253	249	237	209	177	161	176	187	183	212	222
Females,	1,288	1,154	1,347	1,415	1,336	1,208	1,102	1,027	1,096	1,225	1,208	1,275	1,296
Mineral and Soda Waters.	*463*	*353*	*356*	*396*	*462*	*546*	*586*	*614*	*606*	*526*	*405*	*346*	*335*
Males,	453	346	349	389	453	537	574	601	594	517	396	340	329
Females,	10	7	7	7	9	9	12	13	12	9	9	6	6
Mirrors.	*121*	*113*	*115*	*117*	*119*	*118*	*118*	*119*	*121*	*121*	*125*	*134*	*139*
Males,	121	113	115	117	119	118	118	119	121	121	125	134	139
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Models and Patterns, not including Paper Patterns.	*317*	*308*	*312*	*315*	*312*	*301*	*301*	*305*	*325*	*320*	*322*	*321*	*336*
Males,	316	306	310	313	310	300	300	305	325	318	320	320	335
Females,	1	2	2	2	2	1	1	–	–	2	2	1	1
Monuments and Tombstones.	*1,227*	*1,021*	*1,053*	*1,154*	*1,278*	*1,395*	*1,314*	*1,335*	*1,299*	*1,269*	*1,215*	*1,163*	*1,129*
Males,	1,227	1,021	1,053	1,154	1,278	1,395	1,314	1,335	1,299	1,269	1,215	1,163	1,129
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*87*	*85*	*85*	*88*	*83*	*84*	*83*	*88*	*92*	*91*	*89*	*92*	*98*
Males,	73	75	75	76	71	71	70	73	77	77	75	77	83
Females,	14	10	10	12	12	13	13	15	15	14	14	15	15
Musical Instruments and Materials, not Specified.	*251*	*243*	*261*	*277*	*280*	*286*	*278*	*247*	*220*	*231*	*243*	*222*	*207*
Males,	194	190	202	212	213	218	208	188	172	179	187	180	166
Females,	57	53	59	65	67	68	70	59	48	52	56	42	41
Musical Instruments, Pianos and Organs, and Materials.	*3,607*	*3,552*	*3,587*	*3,560*	*3,505*	*3,481*	*3,483*	*3,478*	*3,484*	*3,600*	*3,734*	*3,869*	*3,895*
Males,	3,389	3,357	3,388	3,360	3,301	3,278	3,286	3,279	3,287	3,389	3,492	3,609	3,626
Females,	218	195	199	200	204	203	197	199	197	211	242	260	269
Oil, not elsewhere Specified.	*279*	*280*	*287*	*282*	*278*	*278*	*281*	*277*	*276*	*275*	*276*	*288*	*290*
Males,	270	272	279	274	271	271	272	267	266	265	266	276	278
Females,	9	8	8	8	7	7	9	10	10	10	10	12	12
Paints and Varnishes.	*508*	*476*	*493*	*500*	*518*	*512*	*516*	*521*	*524*	*503*	*503*	*521*	*522*
Males,	477	446	461	469	488	481	484	489	491	472	472	490	489
Females,	31	30	32	31	30	31	32	32	33	31	31	31	33

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Paper and Wood Pulp.	*13,147*	*13,065*	*13,418*	*13,259*	*13,072*	*13,313*	*12,977*	*12,715*	*12,553*	*12,733*	*13,340*	*13,505*	*13,787*
Males,	9,273	9,195	9,366	9,249	9,187	9,370	9,150	9,046	8,998	9,076	9,408	9,525	9,701
Females,	3,874	3,870	4,052	4,010	3,885	3,943	3,827	3,669	3,555	3,657	3,932	3,980	4,086
Paper Goods, not elsewhere Specified.	*3,742*	*3,603*	*3,529*	*3,515*	*3,548*	*3,647*	*3,656*	*3,628*	*3,713*	*3,962*	*3,943*	*4,042*	*4,171*
Males,	2,126	2,070	2,058	2,073	2,072	2,089	2,093	2,051	2,095	2,148	2,218	2,258	2,298
Females,	1,616	1,533	1,471	1,442	1,476	1,558	1,563	1,577	1,618	1,814	1,725	1,784	1,873
Patent Medicines and Compounds, and Druggists' Preparations.	*1,353*	*1,162*	*1,216*	*1,286*	*1,303*	*1,310*	*1,265*	*1,243*	*1,304*	*1,364*	*1,509*	*1,635*	*1,559*
Males,	635	582	604	626	631	619	611	594	601	623	661	697	674
Females,	718	580	612	660	672	691	654	649	703	741	848	938	885
Photographic Apparatus and Materials.	*36*	*33*	*34*	*37*	*39*	*43*	*42*	*42*	*37*	*29*	*30*	*30*	*28*
Males,	25	23	24	26	28	29	29	30	26	20	21	20	20
Females,	11	10	10	11	11	14	13	12	11	9	9	10	8
Photo-Engraving.	*441*	*443*	*448*	*456*	*463*	*457*	*454*	*432*	*423*	*424*	*421*	*421*	*427*
Males,	403	406	412	417	422	416	414	394	386	388	385	386	389
Females,	38	37	36	39	41	41	40	38	37	36	36	35	38
Plumbers' Supplies.	*608*	*635*	*649*	*665*	*653*	*640*	*624*	*608*	*578*	*555*	*544*	*569*	*578*
Males,	567	592	604	619	605	589	575	566	542	518	508	534	546
Females,	41	43	45	46	48	51	49	42	36	37	36	35	32

Pocketbooks.	*278*	*253*	*296*	*295*	*284*	*258*	*264*	*240*	*232*	*258*	*297*	*319*	*335*
Males,	95	93	107	105	104	92	91	87	80	86	92	99	103
Females,	183	160	189	190	180	166	173	153	152	172	205	220	232
Pottery.	*159*	*156*	*160*	*158*	*162*	*160*	*141*	*152*	*155*	*161*	*165*	*165*	*166*
Males,	140	137	139	138	141	139	124	134	138	145	149	149	150
Females,	19	19	21	20	21	21	17	18	17	16	16	16	16
Printing and Publishing.	*9,952*	*10,151*	*10,225*	*10,196*	*10,057*	*9,971*	*9,834*	*9,531*	*9,387*	*9,738*	*10,058*	*10,072*	*10,084*
Males,	7,870	8,028	8,043	8,032	7,949	7,873	7,760	7,540	7,490	7,712	7,951	7,991	7,978
Females,	2,082	2,123	2,182	2,164	2,108	2,098	2,074	1,991	1,897	2,026	2,107	2,081	2,106
Refrigerators.	*108*	*106*	*115*	*124*	*117*	*127*	*124*	*109*	*75*	*83*	*99*	*103*	*115*
Males,	108	106	115	124	117	127	124	109	75	83	99	103	115
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*5,078*	*4,031*	*4,330*	*4,778*	*4,733*	*4,926*	*5,106*	*5,278*	*5,485*	*5,582*	*5,778*	*5,855*	*5,059*
Males,	4,427	3,378	3,659	4,102	4,135	4,321	4,507	4,706	4,889	4,941	5,059	5,094	4,342
Females,	651	653	671	676	598	605	599	572	596	641	719	761	717
Saddlery and Harness.	*259*	*358*	*424*	*314*	*251*	*384*	*410*	*211*	*143*	*148*	*146*	*161*	*163*
Males,	239	321	370	287	235	338	364	205	142	147	143	158	160
Females,	20	37	54	27	16	46	46	6	1	1	3	3	3
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*287*	*289*	*282*	*281*	*279*	*280*	*280*	*278*	*280*	*292*	*295*	*298*	*298*
Males,	284	286	279	278	276	277	277	275	277	289	292	295	295
Females,	3	3	3	3	3	3	3	3	3	3	3	3	3

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Screws, Machine.	*407*	*425*	*437*	*448*	*353*	*357*	*361*	*383*	*393*	*376*	*409*	*441*	*482*
Males,	365	377	374	378	325	328	331	349	356	339	370	403	436
Females,	42	48	63	70	28	29	30	34	37	37	39	38	46
Shipbuilding, Wooden, including Boat-building.	*509*	*379*	*393*	*552*	*815*	*666*	*477*	*568*	*556*	*430*	*403*	*403*	*433*
Males,	509	379	393	552	815	666	477	568	556	430	403	403	433
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Shirts.	*1,687*	*1,793*	*1,840*	*1,845*	*1,737*	*1,625*	*1,633*	*1,564*	*1,333*	*1,654*	*1,716*	*1,739*	*1,774*
Males,	384	446	444	438	365	330	360	359	311	378	383	393	393
Females,	1,303	1,347	1,396	1,407	1,372	1,295	1,273	1,205	1,022	1,276	1,333	1,346	1,381
Shoddy, Wool.	*584*	*552*	*592*	*639*	*566*	*533*	*512*	*499*	*529*	*643*	*641*	*662*	*652*
Males,	543	519	550	591	523	496	480	467	488	600	598	617	605
Females,	41	33	42	48	43	37	32	32	41	43	43	45	47
Show Cases.	*56*	*53*	*53*	*54*	*53*	*51*	*51*	*53*	*56*	*55*	*60*	*64*	*64*
Males,	56	53	53	54	53	51	51	53	56	55	60	64	64
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*336*	*374*	*376*	*330*	*325*	*326*	*336*	*334*	*328*	*325*	*310*	*314*	*323*
Males,	184	192	191	175	174	177	184	185	185	182	175	180	183
Females,	152	182	185	155	151	149	152	149	143	143	135	134	140

Silk and Silk Goods, including Throwsters.	*3,590*	*3,402*	*3,362*	*3,440*	*3,692*	*3,626*	*3,251*	*3,136*	*3,536*	*3,648*	*3,883*	*4,031*	*4,074*
Males,	1,126	1,075	1,081	1,112	1,141	1,112	1,041	1,006	1,114	1,149	1,199	1,221	1,257
Females,	2,464	2,327	2,281	2,328	2,551	2,514	2,210	2,130	2,422	2,499	2,684	2,810	2,817
Silverware and Plated Ware.	*2,193*	*2,079*	*2,103*	*2,090*	*2,028*	*2,061*	*2,064*	*2,003*	*2,169*	*2,256*	*2,430*	*2,529*	*2,514*
Males,	1,908	1,830	1,860	1,848	1,784	1,807	1,821	1,763	1,906	1,938	2,076	2,147	2,118
Females,	285	249	243	242	244	254	243	240	263	318	354	382	396
Slaughtering and Meat Packing.	*3,186*	*3,388*	*3,361*	*3,276*	*3,134*	*3,090*	*3,116*	*3,161*	*3,101*	*3,089*	*3,093*	*3,140*	*3,275*
Males,	3,166	3,369	3,341	3,257	3,117	3,072	3,094	3,137	3,080	3,070	3,073	3,122	3,255
Females,	20	19	20	19	17	18	22	24	21	19	20	18	20
Soap.	*484*	*446*	*442*	*449*	*452*	*495*	*489*	*487*	*485*	*497*	*524*	*527*	*528*
Males,	350	333	334	341	342	364	355	353	339	354	373	365	367
Females,	134	113	108	108	110	131	134	134	146	143	151	162	161
Sporting and Athletic Goods.	*1,418*	*1,453*	*1,510*	*1,476*	*1,521*	*1,475*	*1,472*	*1,251*	*1,277*	*1,332*	*1,410*	*1,410*	*1,453*
Males,	1,038	1,037	1,075	1,031	1,040	1,019	1,012	940	965	1,030	1,088	1,099	1,131
Females,	380	416	435	445	481	456	460	311	312	302	322	311	322
Springs, Steel, Car and Carriage.	*36*	*36*	*36*	*36*	*36*	*36*	*37*	*36*	*36*	*36*	*37*	*39*	*39*
Males,	36	36	36	36	36	36	37	36	36	36	37	39	39
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*2,044*	*1,977*	*2,051*	*2,028*	*2,071*	*2,055*	*2,027*	*1,823*	*1,995*	*2,035*	*2,129*	*2,166*	*2,187*
Males,	898	884	896	883	915	913	897	836	892	894	912	930	933
Females,	1,146	1,093	1,155	1,145	1,156	1,142	1,130	987	1,103	1,141	1,217	1,236	1,254

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Statuary and Art Goods.	*100*	*105*	*94*	*103*	*98*	*103*	*102*	*102*	*95*	*93*	*95*	*100*	*96*
Males,	98	105	94	103	98	98	96	94	91	90	95	100	96
Females,	2	–	–	–	–	5	6	8	4	3	–	–	–
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*3,406*	*3,205*	*3,152*	*3,106*	*3,065*	*3,106*	*3,217*	*3,335*	*3,364*	*3,401*	*3,763*	*3,988*	*4,189*
Males,	3,276	3,089	3,035	2,989	2,951	2,992	3,100	3,214	3,243	3,284	3,612	3,828	3,995
Females,	130	116	117	117	114	114	117	121	121	117	151	160	194
Steam Packing.	*64*	*59*	*60*	*62*	*64*	*61*	*60*	*60*	*63*	*63*	*69*	*70*	*70*
Males,	64	59	60	62	64	61	60	60	63	63	69	70	70
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*244*	*227*	*227*	*231*	*231*	*233*	*244*	*265*	*261*	*252*	*249*	*246*	*247*
Males,	225	209	209	213	211	211	221	241	237	232	233	232	231
Females,	19	18	18	18	20	22	23	24	24	20	16	14	16
Stoves and Hot-Air Furnaces, except Gas and Oil Stoves.	*1,536*	*1,407*	*1,458*	*1,506*	*1,481*	*1,546*	*1,497*	*1,357*	*1,582*	*1,608*	*1,664*	*1,686*	*1,655*
Males,	1,532	1,404	1,455	1,502	1,476	1,541	1,492	1,352	1,577	1,603	1,659	1,681	1,652
Females,	4	3	3	4	5	5	5	5	5	5	5	5	3

Structural Ironwork, not made in Steel Works or Rolling Mills.	*1,323*	*1,310*	*1,343*	*1,216*	*1,281*	*1,318*	*1,296*	*1,304*	*1,289*	*1,343*	*1,377*	*1,384*	*1,377*
Males,	1,323	1,310	1,343	1,216	1,281	1,318	1,296	1,304	1,289	1,343	1,377	1,384	1,377
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Surgical Appliances.	*235*	*220*	*217*	*217*	*218*	*216*	*219*	*232*	*231*	*244*	*257*	*273*	*266*
Males,	158	156	151	150	150	145	146	153	148	160	168	179	179
Females,	77	64	66	67	68	71	73	79	83	84	89	94	87
Suspenders, Garters, and Elastic Woven Goods.	*2,884*	*2,688*	*2,797*	*2,803*	*2,737*	*2,723*	*2,764*	*2,732*	*2,818*	*2,991*	*3,106*	*3,192*	*3,228*
Males,	1,021	979	1,014	997	979	964	950	940	1,000	1,054	1,085	1,132	1,141
Females,	1,863	1,709	1,783	1,806	1,758	1,759	1,814	1,792	1,818	1,937	2,021	2,060	2,087
Tobacco Manufactures.	*3,665*	*3,527*	*3,507*	*3,462*	*3,459*	*3,499*	*3,552*	*3,720*	*3,731*	*3,787*	*3,936*	*3,940*	*3,782*
Males,	2,728	2,599	2,573	2,563	2,570	2,597	2,642	2,775	2,805	2,856	2,923	2,923	2,857
Females,	937	928	934	899	889	902	910	945	926	931	1,013	1,017	925
Toys and Games.	*1,239*	*849*	*978*	*1,085*	*1,215*	*1,310*	*1,381*	*1,348*	*1,439*	*1,458*	*1,426*	*1,273*	*1,073*
Males,	772	587	642	698	763	805	837	827	862	874	827	794	704
Females,	467	262	336	387	452	505	544	521	577	584	599	479	369
Trunks and Valises.	*381*	*280*	*372*	*395*	*414*	*418*	*401*	*409*	*374*	*394*	*404*	*366*	*323*
Males,	298	230	295	302	316	323	313	328	297	304	306	277	256
Females,	83	50	77	93	98	95	88	81	77	90	98	89	67
Type Founding and Printing Materials.	*91*	*89*	*92*	*94*	*93*	*92*	*90*	*91*	*87*	*88*	*90*	*91*	*94*
Males,	74	73	74	75	74	75	74	73	73	73	73	74	75
Females,	17	16	18	19	19	17	16	18	14	15	17	17	19

TABLE III. WAGE-EARNERS — Concluded.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1915** — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Upholstering Materials.	*187*	*189*	*189*	*187*	*191*	*203*	*181*	*175*	*174*	*171*	*186*	*199*	*195*
Males,	177	179	179	176	179	187	166	163	166	165	180	193	188
Females,	10	10	10	11	12	16	15	12	8	6	6	6	7
Vinegar and Cider.	*56*	*37*	*36*	*36*	*33*	*35*	*37*	*39*	*42*	*60*	*109*	*92*	*68*
Males,	56	37	36	36	33	35	37	39	42	60	109	92	68
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*844*	*764*	*755*	*749*	*767*	*872*	*892*	*877*	*885*	*905*	*932*	*954*	*782*
Males,	580	472	493	489	505	602	615	625	638	664	681	682	491
Females,	264	292	262	260	262	270	277	252	247	241	251	272	291
Watch and Clock Materials.	*168*	*177*	*175*	*173*	*167*	*166*	*167*	*167*	*136*	*164*	*176*	*174*	*179*
Males,	66	68	67	66	63	65	68	68	58	64	68	66	70
Females,	102	109	108	107	104	101	99	99	78	100	108	108	109
Whips.	*843*	*837*	*830*	*848*	*852*	*865*	*839*	*802*	*801*	*813*	*831*	*874*	*901*
Males,	608	615	607	612	612	615	606	585	579	584	597	624	654
Females,	235	222	223	236	240	250	233	217	222	229	234	250	247
Window Shades and Fixtures.	*124*	*94*	*98*	*112*	*145*	*162*	*160*	*139*	*121*	*118*	*108*	*107*	*106*
Males,	101	72	76	90	123	137	136	117	98	94	85	83	82
Females,	23	22	22	22	22	25	24	22	23	24	23	24	24

Wire.	*3,148*	*2,604*	*2,832*	*2,941*	*2,779*	*2,839*	*2,918*	*2,850*	*3,241*	*3,458*	*3,590*	*3,814*	*3,898*
Males,	3,058	2,528	2,758	2,862	2,698	2,745	2,822	2,757	3,142	3,362	3,494	3,712	3,794
Females,	90	76	74	79	81	94	96	93	99	96	96	102	104
Wirework, including Wire Rope and Cable.	*1,925*	*1,862*	*1,941*	*1,969*	*1,994*	*2,035*	*1,948*	*1,763*	*1,813*	*1,822*	*1,900*	*1,988*	*2,042*
Males,	1,575	1,523	1,590	1,618	1,628	1,656	1,579	1,466	1,496	1,492	1,554	1,615	1,657
Females,	350	339	351	351	366	379	369	297	317	330	346	373	385
Wood, Turned and Carved.	*1,354*	*1,291*	*1,343*	*1,408*	*1,381*	*1,340*	*1,322*	*1,327*	*1,327*	*1,305*	*1,357*	*1,386*	*1,440*
Males,	1,312	1,253	1,306	1,368	1,340	1,301	1,279	1,288	1,289	1,259	1,308	1,337	1,392
Females,	42	38	37	40	41	39	43	39	38	46	49	49	48
Wooden Goods.	*241*	*216*	*238*	*250*	*238*	*243*	*251*	*252*	*234*	*229*	*228*	*234*	*258*
Males,	228	199	215	230	231	241	240	235	219	216	226	232	237
Females,	13	17	23	20	7	2	11	17	15	13	2	2	21
Wool Scouring.	*738*	*637*	*708*	*643*	*620*	*732*	*724*	*677*	*730*	*770*	*832*	*874*	*908*
Males,	704	604	682	618	585	695	690	646	699	738	796	837	868
Females,	34	33	26	25	35	37	34	31	31	32	36	37	40
Woolen and Worsted Goods.	*52,489*	*52,276*	*51,473*	*52,806*	*53,214*	*50,602*	*48,257*	*49,572*	*51,302*	*54,451*	*55,442*	*55,838*	*54,553*
Males,	31,275	30,959	30,700	31,364	31,684	30,320	29,044	29,946	30,645	32,433	32,700	33,108	32,366
Females,	21,214	21,317	20,773	21,442	21,530	20,282	19,213	19,626	20,657	22,018	22,742	22,730	22,187
Other Industries.	*31,641*	*28,115*	*29,648*	*30,810*	*31,380*	*31,496*	*31,802*	*30,766*	*33,139*	*30,982*	*35,566*	*36,330*	*37,053*
Males,	24,774	22,643	23,790	24,323	24,368	24,386	24,617	24,094	25,122	24,516	26,679	27,172	27,912
Females,	6,867	5,472	5,858	6,487	7,012	7,110	7,185	6,672	8,017	6,466	8,887	9,158	9,141

TABLE IV. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 18, 1915. BY AGE AND SEX.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
THE STATE.	**432,493**	**176,300**	**608,793**	**21,814**	**23,011**	**44,825**	**653,618**
Agricultural implements,	425	–	425	6	–	6	431
Artificial limbs,	22	2	24	1	–	1	25
Artificial stone products,	330	–	330	1	–	1	331
Automobiles, including bodies and parts,	4,214	40	4,254	81	–	81	4,335
Awnings, tents, and sails,	178	87	265	8	3	11	276
Baskets, and rattan and willow-ware,	185	17	202	6	2	8	210
Belting, leather,	1,500	62	1,562	80	14	94	1,656
Belting and hose, woven,	163	69	232	5	8	13	245
Billiard tables and materials,	34	–	34	–	–	–	34
Blacking, stains, and dressings,	258	190	448	–	–	–	448
Bookbinding and blank-book making,	1,431	1,202	2,633	126	149	275	2,908
Boot and shoe cut stock and findings,	6,202	2,471	8,673	512	363	875	9,548
Boots and shoes,	52,063	26,308	78,371	2,766	2,534	5,300	83,671
Boots and shoes, rubber,	5,415	4,094	9,509	222	422	644	10,153
Boxes, cigar,	81	85	166	8	14	22	188
Boxes, fancy and paper,	1,473	2,372	3,845	97	464	561	4,406
Boxes, wooden packing,	3,209	241	3,450	106	31	137	3,587
Brass, bronze, and copper products,	2,211	31	2,242	14	5	19	2,261
Bread and other bakery products,	5,715	822	6,537	174	167	341	6,878
Brick and tile,	679	15	694	21	3	24	718
Brooms,	91	7	98	11	–	11	109
Brushes,	653	593	1,246	28	52	80	1,326
Butter,	38	–	38	–	–	–	38
Buttons,	287	401	688	40	111	151	839
Canning and preserving,	1,439	347	1,786	28	68	96	1,882
Carpets and rugs, other than rag,	2,595	1,723	4,318	316	297	613	4,931
Carpets, rag,	81	15	96	5	1	6	102
Carriages and sleds, children's,	1,122	133	1,255	47	13	60	1,315
Carriages and wagons, and materials,	955	1	956	3	–	3	959
Cars and general shop construction and repairs by steam railroad companies,	6,028	18	6,046	74	–	74	6,120
Chemicals,	2,199	89	2,288	27	28	55	2,343
Cleansing and polishing preparations,	52	15	67	5	2	7	74
Cloth sponging and refinishing,	43	–	43	–	–	–	43
Clothing, men's,	2,609	2,694	5,303	45	115	160	5,463
Clothing, women's,	1,173	3,641	4,814	51	290	341	5,155
Coffee and spice, roasting and grinding,	277	179	456	5	5	10	466
Coffins, burial cases, and undertakers' goods,	295	38	333	15	5	20	353
Combs and hairpins,	1,579	479	2,058	177	184	361	2,419
Confectionery and ice cream,	*2,268*	*4,911*	*7,179*	*106*	*1,097*	*1,203*	*8,382*
Confectionery,	1,931	4,903	6,834	102	1,096	1,198	8,032
Ice cream,	337	8	345	4	1	5	350
Cooperage,	708	–	708	33	–	33	741
Copper, tin, and sheet-iron products,	2,541	82	2,623	110	5	115	2,738
Cordage and twine, and jute goods,	3,207	1,726	4,933	208	278	486	5,419
Corsets,	300	1,984	2,284	14	189	203	2,487
Cotton goods,	58,356	47,475	105,831	5,271	5,776	11,047	116,878

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Cotton small wares,	450	516	966	79	185	264	1,230
Cutlery and tools, not elsewhere specified,	6,599	705	7,304	411	121	532	7,836
Dental goods,	28	10	38	12	1	13	51
Dyeing and finishing textiles,	10,093	2,054	12,147	861	341	1,202	13,349
Dyestuffs and extracts,	170	1	171	3	–	3	174
Electrical machinery, apparatus, and supplies,	15,065	2,952	18,017	693	1,118	1,811	19,828
Electroplating,	242	11	253	15	–	15	268
Enameling and japanning,	90	44	134	16	4	20	154
Engraving and diesinking,	127	8	135	23	–	23	158
Engraving, steel and copper plate, including plate printing,	230	143	373	17	27	44	417
Envelopes,	633	1,185	1,818	51	175	226	2,044
Fancy articles, not elsewhere specified,	416	435	851	24	107	131	982
Felt goods,	733	121	854	19	4	23	877
Firearms,	3,455	15	3,470	83	–	83	3,553
Flavoring extracts,	48	55	103	2	6	8	111
Flour-mill and gristmill products,	150	–	150	–	–	–	150
Food preparations,	342	98	440	13	9	22	462
Foundry and machine-shop products,	44,606	780	45,386	1,198	54	1,252	46,638
Fur goods,	99	108	207	2	2	4	211
Furnishing goods, men's,	66	334	400	12	19	31	431
Furniture,	5,820	661	6,481	276	53	329	6,810
Galvanizing,	13	–	13	–	–	–	13
Gas and electric fixtures,	146	–	146	12	–	12	158
Gas, illuminating and heating,	2,305	–	2,305	8	–	8	2,313
Glass, cutting, staining, and ornamenting,	199	8	207	18	1	19	226
Glue,	500	138	638	1	16	17	655
Gold and silver, leaf and foil,	51	64	115	3	2	5	120
Gold and silver, reducing and refining, not from the ore,	18	–	18	–	–	–	18
Grease and tallow,	607	5	612	1	–	1	613
Hand stamps and stencils and brands,	81	9	90	13	1	14	104
Hardware,	1,242	100	1,342	164	20	184	1,526
Hats and caps, other than felt, straw, and wool,	169	81	250	5	5	10	260
Hats, fur-felt,	508	416	924	16	21	37	961
Hats, straw,	798	1,537	2,335	14	46	60	2,395
Hosiery and knit goods,	3,090	6,579	9,669	313	942	1,255	10,924
House-furnishing goods, not elsewhere specified,	416	223	639	47	24	71	710
Ice, manufactured,	43	–	43	–	–	–	43
Instruments, professional and scientific,	445	28	473	14	5	19	492
Iron and steel, steel works and rolling mills,	3,216	106	3,322	22	–	22	3,344
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	904	279	1,183	23	47	70	1,253
Iron and steel forgings,	1,006	27	1,033	57	8	65	1,098
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	1,074	304	1,378	49	86	135	1,513

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Jewelry,	3,919	1,850	5,769	189	252	441	6,210
Jewelry and instrument cases,	100	217	317	26	31	57	374
Labels and tags,	14	10	24	2	–	2	26
Lamps and reflectors,	261	26	287	24	14	38	325
Lasts,	844	12	856	46	–	46	902
Leather goods, not elsewhere specified,	195	236	431	17	25	42	473
Leather, tanned, curried, and finished,	11,245	154	11,399	165	17	182	11,581
Lime,	394	–	394	4	–	4	398
Linen goods,	514	590	1,104	156	192	348	1,452
Liquors, distilled,	119	–	119	–	–	–	119
Liquors, malt,	1,999	12	2,011	–	–	–	2,011
Litbographing,	820	268	1,088	87	48	135	1,223
Looking-glass and picture frames,	134	–	134	10	–	10	144
Lumber and timber products,	931	–	931	11	–	11	942
Lumber, planing-mill products,	2,885	3	2,888	58	–	58	2,946
Marble and stone work,	2,228	–	2,228	26	–	26	2,254
Mattresses and spring beds,	497	164	661	23	14	37	698
Millinery and lace goods,	189	1,212	1,401	17	194	211	1,612
Mineral and soda waters,	343	7	350	7	–	7	357
Mirrors,	125	–	125	14	–	14	139
Models and patterns, not including paper patterns,	312	1	313	16	1	17	330
Monuments and tombstones,	1,137	–	1,137	22	–	22	1,159
Mucilage and paste,	84	13	97	1	2	3	100
Musical instruments and materials, not specified,	163	34	197	14	7	21	218
Musical instruments, pianos and organs, and materials,	3,440	219	3,659	226	43	269	3,928
Oil, not elsewhere specified,	259	11	270	1	1	2	272
Paints and varnishes,	480	31	511	15	4	19	530
Paper and wood pulp,	9,652	3,850	13,502	56	150	206	13,708
Paper goods, not elsewhere specified,	2,122	1,552	3,674	161	322	483	4,157
Patent medicines and compounds and druggists' preparations,	644	813	1,457	46	100	146	1,603
Photographic apparatus and materials,	20	6	26	–	2	2	28
Photo-engraving,	362	37	399	24	1	25	424
Plumbers' supplies,	530	27	557	10	2	12	569
Pocketbooks,	95	216	311	9	19	28	339
Pottery,	138	16	154	11	–	11	165
Printing and publishing,	7,496	1,998	9,494	539	123	662	10,156
Refrigerators,	100	–	100	4	–	4	104
Rubber goods, not elsewhere specified,	5,016	672	5,688	152	101	253	5,941
Saddlery and harness,	161	3	164	–	–	–	164
Sausage, not made in slaughtering and meat-packing establishments,	287	2	289	10	1	11	300
Screws, machine,	357	22	379	81	35	116	495
Shipbuilding, wooden, including boat building,	422	–	422	4	–	4	426
Shirts,	376	1,293	1,669	15	101	116	1,785
Shoddy, wool,	582	45	627	–	–	–	627
Show cases,	64	–	64	–	–	–	64
Signs and advertising novelties,	187	165	352	10	2	12	364

TABLE IV. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Concluded.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Silk and silk goods, including throwsters,	1,128	2,540	3,668	140	342	482	4,150
Silverware and plated ware,	2,001	372	2,373	102	42	144	2,517
Slaughtering and meat packing,	3,355	17	3,372	62	4	66	3,438
Soap,	373	117	490	11	46	57	547
Sporting and athletic goods,	1,035	267	1,302	66	42	108	1,410
Springs, steel, car and carriage,	38	–	38	–	–	–	38
Stationery goods, not elsewhere specified,	861	1,038	1,899	70	211	281	2,180
Statuary and art goods,	98	1	99	2	–	2	101
Steam fittings and steam and hot-water heating apparatus,	3,971	175	4,146	53	15	68	4,214
Steam packing,	63	–	63	4	–	4	67
Stereotyping and electrotyping,	224	16	240	20	–	20	260
Stoves and hot-air furnaces, except gas and oil stoves,	1,617	3	1,620	21	–	21	1,641
Structural ironwork, not made in steel works or rolling mills,	1,371	–	1,371	22	–	22	1,393
Surgical appliances,	170	72	242	11	13	24	266
Suspenders, garters, and elastic woven goods,	1,068	1,775	2,843	56	283	339	3,182
Tobacco manufactures,	2,832	929	3,761	50	40	90	3,851
Toys and games,	583	306	889	93	74	167	1,056
Trunks and valises,	238	55	293	19	14	33	326
Type founding and printing materials,	76	19	95	1	–	1	96
Upholstering materials,	174	7	181	5	1	6	187
Vinegar and cider,	74	–	74	2	–	2	76
Waste,	696	254	950	1	8	9	959
Watch and clock materials,	60	97	157	8	7	15	172
Whips,	629	251	880	21	9	30	910
Window shades and fixtures,	76	7	83	5	1	6	89
Wire,	3,871	92	3,963	65	8	73	4,036
Wirework, including wire rope and cable,	1,567	361	1,928	106	44	150	2,078
Wood, turned and carved,	1,376	50	1,426	120	7	127	1,553
Wooden goods,	218	21	239	13	–	13	252
Wool scouring,	865	35	900	4	4	8	908
Woolen and worsted goods,	31,355	19,887	51,242	2,296	2,880	5,176	56,418
All other industries,	27,211	6,950	34,161	613	967	1,580	35,741

TABLE V. WAGES.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1915.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
THE STATE.	**703,203**	**141**	**1,760**	**7,858**	**21,501**	**43,567**	**58,551**	**68,198**	**74,299**	**66,723**	**46,494**	**55,903**	**38,597**	**29,559**	**39,384**	**42,825**	**43,725**	**24,882**	**18,227**	**21,009**
Adults (18 years of age and over):																				
Males,	465,655	7	91	468	2,409	8,091	19,132	31,511	43,073	43,696	33,004	44,839	32,551	25,661	36,074	40,266	42,196	24,042	17,807	20,737
Females,	190,077	29	294	1,937	9,082	23,355	30,805	32,063	28,333	21,862	13,030	10,744	5,929	3,811	3,272	2,509	1,496	836	419	271
Young persons (under 18 years of age),	47,471	105	1,375	5,453	10,010	12,121	8,614	4,624	2,893	1,165	460	320	117	87	38	50	33	4	1	1
Agricultural Implements.	*472*	–	*1*	*2*	–	*1*	*5*	*27*	*25*	*28*	*18*	*61*	*36*	*19*	*77*	*68*	*64*	*24*	*8*	*8*
Adults (18 years of age and over):																				
Males,	463	–	–	–	–	–	5	27	21	27	18	61	36	19	77	68	64	24	8	8
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	9	–	1	2	–	1	–	–	4	1	–	–	–	–	–	–	–	–	–	–
Artificial Limbs.	*27*	–	–	–	*1*	*1*	*2*	*3*	–	–	–	*3*	*1*	*2*	*5*	*1*	*3*	*5*	–	–
Adults (18 years of age and over):																				
Males,	24	–	–	–	1	–	2	1	–	–	–	3	1	2	5	1	3	5	–	–
Females,	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Artificial Stone Products.	*470*	–	–	–	–	–	*4*	*9*	*8*	*54*	*20*	*64*	*67*	*22*	*64*	*28*	*27*	*17*	*46*	*40*
Adults (18 years of age and over):																				
Males,	470	–	–	–	–	–	4	9	8	54	20	64	67	22	64	28	27	17	46	40
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Automobiles, including Bodies and Parts.	*5,320*	–	*2*	*12*	*28*	*55*	*64*	*90*	*227*	*215*	*196*	*407*	*485*	*190*	*625*	*938*	*823*	*503*	*238*	*222*
Adults (18 years of age and over):																				
Males, ...	5,146	–	–	2	20	28	44	65	180	206	194	391	483	190	621	936	823	503	238	222
Females, ...	48	–	–	–	–	9	–	1	7	7	2	14	2	–	4	2	–	–	–	–
Young persons (under 18 years of age),	126	–	2	10	8	18	20	24	40	2	–	2	–	–	–	–	–	–	–	–
Awnings, Tents, and Sails.	*537*	–	*1*	–	*14*	*17*	*23*	*37*	*91*	*47*	*12*	*50*	*22*	*11*	*70*	*47*	*77*	*9*	*2*	*7*
Adults (18 years of age and over):																				
Males, ...	337	–	–	–	4	3	3	9	17	16	9	42	20	10	63	46	77	9	2	7
Females, ...	185	–	1	–	3	9	19	26	74	31	3	8	2	1	7	1	–	–	–	–
Young persons (under 18 years of age),	15	–	–	–	7	5	1	2	–	–	–	–	–	–	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*219*	–	–	*2*	*2*	*3*	*9*	*14*	*56*	*39*	*18*	*38*	*2*	*5*	*22*	*3*	*6*	–	–	–
Adults (18 years of age and over):																				
Males, ...	190	–	–	–	–	1	3	10	47	37	18	37	2	5	21	3	6	–	–	–
Females, ...	20	–	–	–	–	1	4	4	7	2	–	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	9	–	–	2	2	1	2	–	2	–	–	–	–	–	–	–	–	–	–	–
Belting, Leather.	*1,681*	–	*3*	*9*	*19*	*39*	*45*	*96*	*162*	*211*	*183*	*132*	*130*	*98*	*121*	*201*	*122*	*68*	*23*	*19*
Adults (18 years of age and over):																				
Males, ...	1,519	–	–	–	5	13	18	65	142	194	176	126	130	97	121	200	122	68	23	19
Females, ...	62	–	–	2	3	3	12	16	6	9	4	5	–	1	–	1	–	–	–	–
Young persons (under 18 years of age),	100	–	3	7	11	23	15	15	11	8	3	1	–	–	–	–	–	–	–	–
Belting and Hose, Woven.	*244*	–	–	*8*	*5*	*7*	*9*	*12*	*20*	*23*	*21*	*36*	*19*	*19*	*25*	*16*	*15*	*6*	–	*3*
Adults (18 years of age and over):																				
Males, ...	157	–	–	3	3	3	1	–	11	12	10	26	16	16	18	14	15	6	–	3
Females, ...	73	–	–	1	1	2	6	12	7	11	9	10	3	3	6	2	–	–	–	–
Young persons (under 18 years of age),	14	–	–	4	1	2	2	–	2	–	2	–	–	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Billiard Tables and Materials.	*34*	–	–	–	–	–	–	–	–	*2*	–	*1*	*2*	*1*	*7*	*7*	*8*	*6*	–	–
Adults (18 years of age and over):																				
Males, ...	34	–	–	–	–	–	–	–	–	2	–	1	2	1	7	7	8	6	–	–
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*546*	–	*1*	*1*	*112*	*47*	*19*	*18*	*63*	*69*	*15*	*59*	*9*	*7*	*32*	*27*	*20*	*13*	*5*	*29*
Adults (18 years of age and over):																				
Males, ...	285	–	–	–	–	2	10	14	29	21	12	55	9	7	32	27	20	13	5	29
Females, ...	245	–	–	–	106	41	7	4	34	48	3	2	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	1	1	6	4	2	–	–	–	–	2	–	–	–	–	–	–	–	–
Bookbinding and Blank-Book Making.	*3,101*	–	*11*	*111*	*173*	*242*	*270*	*202*	*431*	*212*	*163*	*141*	*82*	*115*	*150*	*170*	*220*	*215*	*101*	*92*
Adults (18 years of age and over):																				
Males, ...	1,539	–	–	4	14	21	64	45	81	74	79	92	58	83	143	160	217	211	101	92
Females, ...	1,235	–	5	13	60	133	181	146	347	137	84	49	24	32	7	10	3	4	–	–
Young persons (under 18 years of age),	327	–	6	94	99	88	25	11	3	1	–	–	–	–	–	–	–	–	–	–

Boot and Shoe Cut Stock and Findings.	*10,116*	*8*	*51*	*231*	*474*	*963*	*995*	*807*	*953*	*825*	*547*	*931*	*720*	*479*	*644*	*617*	*362*	*240*	*140*	*129*
Adults (18 years of age and over):																				
Males, ...	6,505	–	3	23	49	175	277	320	604	600	450	815	666	457	609	600	355	237	140	125
Females, ...	2,769	1	15	121	250	523	557	427	315	217	94	109	54	21	34	17	7	3	–	4
Young persons (under 18 years of age),	842	7	33	87	175	265	161	60	34	8	3	7	–	1	1	–	–	–	–	–
Boots and Shoes.	*91,648*	*14*	*249*	*709*	*1,758*	*3,704*	*4,527*	*5,102*	*7,233*	*6,920*	*5,539*	*7,301*	*6,004*	*5,016*	*6,741*	*7,554*	*7,840*	*5,132*	*4,211*	*6,094*
Adults (18 years of age and over):																				
Males, ...	57,470	–	19	54	242	895	1,304	1,579	2,764	3,016	2,749	4,304	3,844	3,504	5,227	6,260	7,037	4,683	4,004	5,985
Females, ...	28,311	2	63	168	552	1,458	2,220	2,903	3,807	3,658	2,664	2,868	2,117	1,480	1,505	1,285	800	446	207	108
Young persons (under 18 years of age),	5,867	12	167	487	964	1,351	1,003	620	662	246	126	129	43	32	9	9	3	3	–	1
Boots and Shoes, Rubber.	*10,182*	–	*17*	*106*	*135*	*309*	*493*	*720*	*1,369*	*2,061*	*1,130*	*1,005*	*634*	*331*	*488*	*579*	*384*	*209*	*152*	*60*
Adults (18 years of age and over):																				
Males, ...	5,424	–	–	5	3	25	62	96	517	923	619	631	481	280	445	553	371	201	152	60
Females, ...	4,112	–	2	29	42	149	308	553	799	1,085	489	367	153	49	40	26	13	8	–	–
Young persons (under 18 years of age),	646	–	15	72	90	135	123	71	53	53	22	7	–	2	3	–	–	–	–	–
Boxes, Cigar.	*186*	–	–	*3*	*10*	*20*	*21*	*28*	*10*	*12*	*5*	*4*	*5*	*1*	*10*	*17*	*29*	*5*	*4*	*2*
Adults (18 years of age and over):																				
Males, ...	88	–	–	–	5	3	2	2	2	3	–	3	3	1	8	17	28	5	4	2
Females, ...	84	–	–	1	4	12	14	25	8	9	5	1	2	–	2	–	1	–	–	–
Young persons (under 18 years of age),	14	–	–	2	1	5	5	1	–	–	–	–	–	–	–	–	–	–	–	–
Boxes, Fancy and Paper.	*4,605*	*4*	*38*	*192*	*337*	*418*	*472*	*528*	*484*	*435*	*313*	*403*	*212*	*184*	*196*	*132*	*111*	*81*	*31*	*39*
Adults (18 years of age and over):																				
Males, ...	1,537	–	–	4	12	19	42	65	113	137	118	241	132	124	162	114	104	80	31	39
Females, ...	2,501	2	6	45	184	304	362	415	349	284	192	158	80	60	34	18	7	1	–	–
Young persons (under 18 years of age),	567	2	27	143	141	95	68	48	22	14	3	4	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Boxes, Wooden Packing.	*3,682*	–	*5*	*39*	*42*	*74*	*144*	*230*	*481*	*615*	*328*	*678*	*383*	*132*	*226*	*99*	*111*	*54*	*25*	*16*
Adults (18 years of age and over):																				
Males, ...	3,311	–	–	6	11	22	98	179	436	590	303	659	364	123	220	95	110	54	25	16
Females, ...	226	–	2	2	9	21	24	34	31	22	25	18	19	8	6	4	1	–	–	–
Young persons (under 18 years of age),	145	–	3	31	22	31	22	17	14	3	–	1	–	1	–	–	–	–	–	–
Brass, Bronze, and Copper Products.	*2,366*	–	–	–	*5*	*15*	*22*	*101*	*181*	*140*	*103*	*649*	*309*	*150*	*141*	*117*	*208*	*143*	*41*	*41*
Adults (18 years of age and over):																				
Males, ...	2,317	–	–	–	–	6	9	97	176	131	102	648	309	150	139	117	208	143	41	41
Females, ...	29	–	–	–	2	2	6	3	3	9	1	1	–	–	2	–	–	–	–	–
Young persons (under 18 years of age),	20	–	–	–	3	7	7	1	2	–	–	–	–	–	–	–	–	–	–	–
Bread and Other Bakery Products.	*7,395*	–	*18*	*59*	*279*	*378*	*346*	*396*	*579*	*601*	*383*	*772*	*374*	*479*	*749*	*633*	*658*	*370*	*158*	*163*
Adults (18 years of age and over):																				
Males, ...	6,022	–	3	4	16	45	119	233	435	531	344	730	362	476	745	632	658	368	158	163
Females, ...	986	–	–	7	140	224	187	132	129	66	38	41	12	3	4	1	–	2	–	–
Young persons (under 18 years of age),	387	–	15	48	123	109	40	31	15	4	1	1	–	–	–	–	–	–	–	–
Brick and Tile.	*1,666*	–	–	*5*	*12*	*20*	*18*	*20*	*129*	*289*	*180*	*490*	*202*	*76*	*107*	*35*	*39*	*18*	*10*	*16*
Adults (18 years of age and over):																				
Males, ...	1,612	–	–	–	2	6	8	16	121	288	178	490	202	76	107	35	39	18	10	16
Females, ...	15	–	–	–	5	4	5	–	–	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	39	–	–	5	5	10	5	4	8	–	2	–	–	–	–	–	–	–	–	–

Brooms.	*121*	–	*2*	*1*	*11*	*9*	*4*	*8*	*12*	*12*	*4*	*13*	*10*	*9*	*11*	*9*	*6*	–	–	–
Adults (18 years of age and over):																				
Males, ...	106	–	–	–	6	4	4	7	11	12	4	13	10	9	11	9	6	–	–	–
Females, ...	7	–	–	–	3	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	2	1	2	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Brushes.	*1,391*	–	–	*1*	*40*	*85*	*69*	*320*	*152*	*101*	*85*	*89*	*57*	*39*	*83*	*85*	*116*	*36*	*17*	*16*
Adults (18 years of age and over):																				
Males, ...	697	–	–	–	3	9	15	45	55	44	45	66	39	34	79	79	115	36	17	16
Females, ...	613	–	–	–	26	50	42	253	92	56	39	22	17	5	4	6	1	–	–	–
Young persons (under 18 years of age),	81	–	–	1	11	26	12	22	5	1	1	1	1	–	–	–	–	–	–	–
Butter.	*40*	–	–	*1*	*1*	*2*	–	*2*	*2*	*3*	*4*	*5*	*1*	*3*	*2*	*2*	*5*	*2*	–	*5*
Adults (18 years of age and over):																				
Males, ...	40	–	–	1	1	2	–	2	2	3	4	5	1	3	2	2	5	2	–	5
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*843*	*2*	*4*	*22*	*98*	*213*	*111*	*81*	*66*	*45*	*51*	*33*	*18*	*16*	*12*	*18*	*12*	*15*	*4*	*22*
Adults (18 years of age and over):																				
Males, ...	286	–	–	–	–	18	15	19	27	28	39	29	16	14	12	18	12	13	4	22
Females, ...	395	–	–	–	28	171	77	47	35	15	12	4	2	2	–	–	–	2	–	–
Young persons (under 18 years of age),	162	2	4	22	70	24	19	15	4	2	–	–	–	–	–	–	–	–	–	–
Canning and Preserving.	*2,185*	–	*54*	*71*	*113*	*289*	*171*	*90*	*100*	*109*	*88*	*174*	*129*	*199*	*222*	*200*	*91*	*40*	*24*	*21*
Adults (18 years of age and over):																				
Males, ...	1,592	–	2	26	30	47	66	57	83	102	88	171	128	197	219	200	91	40	24	21
Females, ...	474	–	–	31	66	223	99	27	15	6	–	1	1	2	3	–	–	–	–	–
Young persons (under 18 years of age),	119	–	52	14	17	19	6	6	2	1	–	2	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Carpets and Rugs, other than Rag.	*5,441*	–	*7*	*36*	*374*	*354*	*654*	*744*	*631*	*555*	*370*	*325*	*157*	*168*	*226*	*204*	*208*	*142*	*191*	*95*
Adults (18 years of age and over):																				
Males,	2,864	–	–	–	1	36	186	318	316	301	194	204	132	144	200	197	208	142	190	95
Females,	1,969	–	–	–	95	171	364	409	298	254	174	121	25	24	26	7	–	–	1	–
Young persons (under 18 years of age),	608	–	7	36	278	147	104	17	17	–	2	–	–	–	–	–	–	–	–	–
Carpets, Rag.	*143*	–	–	*3*	*3*	*16*	*13*	*14*	*10*	*16*	*13*	*20*	*12*	*7*	*10*	*4*	*2*	–	–	–
Adults (18 years of age and over):																				
Males,	115	–	–	1	–	5	9	8	9	16	13	19	12	7	10	4	2	–	–	–
Females,	19	–	–	–	–	9	3	6	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	9	–	–	2	3	2	1	–	–	–	–	1	–	–	–	–	–	–	–	–
Carriages and Sleds, Children's.	*1,368*	–	–	*3*	*19*	*14*	*37*	*63*	*106*	*229*	*76*	*267*	*139*	*113*	*111*	*116*	*45*	*18*	*11*	*1*
Adults (18 years of age and over):																				
Males,	1,164	–	–	–	4	7	7	24	78	205	66	244	120	110	109	115	45	18	11	1
Females,	147	–	–	–	6	1	16	29	21	20	8	22	18	3	2	1	–	–	–	–
Young persons (under 18 years of age),	57	–	–	3	9	6	14	10	7	4	2	1	1	–	–	–	–	–	–	–

Carriages and Wagons, and Materials.	*1,308*	–	–	–	*6*	*14*	*9*	*18*	*43*	*89*	*36*	*157*	*135*	*78*	*212*	*148*	*220*	*90*	*32*	*21*
Adults (18 years of age and over):																				
Males, ...	1,302	–	–	–	5	11	7	18	43	89	36	157	135	78	212	148	220	90	32	21
Females, ...	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	1	2	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Cars and General Shop Construction and Repairs by Steam-Railroad Companies.	*6,577*	–	*3*	–	*1*	*44*	*41*	*278*	*384*	*265*	*315*	*585*	*488*	*660*	*681*	*1,060*	*1,143*	*410*	*152*	*67*
Adults (18 years of age and over):																				
Males, ...	6,513	–	–	–	1	18	38	274	365	262	313	583	488	660	680	1,059	1,143	410	152	67
Females, ...	20	–	–	–	–	–	–	2	16	2	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	44	–	3	–	–	26	3	2	3	1	2	2	–	–	1	1	–	–	–	–
Chemicals.	*2,472*	–	–	*5*	*35*	*19*	*12*	*16*	*257*	*224*	*447*	*281*	*172*	*163*	*195*	*248*	*202*	*93*	*47*	*56*
Adults (18 years of age and over):																				
Males, ...	2,331	–	–	–	9	9	8	8	193	210	444	277	170	162	195	248	202	93	47	56
Females, ...	83	–	–	–	1	5	2	2	49	14	3	4	2	1	–	–	–	–	–	–
Young persons (under 18 years of age),	58	–	–	5	25	5	2	6	15	–	–	–	–	–	–	–	–	–	–	–
Cleansing and Polishing Preparations.	*84*	–	*2*	*4*	*2*	*10*	*7*	*4*	*8*	*4*	*2*	*7*	*2*	*10*	*8*	–	*4*	*2*	*3*	*5*
Adults (18 years of age and over):																				
Males, ...	58	–	–	1	–	6	2	3	5	1	2	5	2	10	7	–	4	2	3	5
Females, ...	16	–	2	–	–	2	3	1	2	3	–	2	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	10	–	–	3	2	2	2	–	1	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Cloth, Sponging and Refinishing.	*49*	–	–	–	–	*3*	*2*	*3*	*5*	–	–	*9*	*1*	*2*	*7*	*11*	*3*	–	*2*	*1*
Adults (18 years of age and over):																				
Males, ...	49	–	–	–	–	3	2	3	5	–	–	9	1	2	7	11	3	–	2	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*6,116*	*1*	*14*	*79*	*267*	*472*	*599*	*620*	*514*	*489*	*329*	*417*	*274*	*264*	*365*	*361*	*384*	*249*	*201*	*217*
Adults (18 years of age and over):																				
Males, ...	2,922	–	1	3	8	30	26	60	104	179	154	261	186	210	325	339	375	244	201	216
Females, ...	3,027	1	3	43	212	411	553	552	401	305	171	156	85	54	40	22	9	5	–	1
Young persons (under 18 years of age),	167	–	10	33	47	31	20	8	6	5	4	–	3	–	–	–	–	–	–	–
Clothing, Women's.	*6,399*	*8*	*46*	*177*	*392*	*630*	*702*	*821*	*637*	*594*	*321*	*323*	*172*	*168*	*173*	*207*	*209*	*198*	*252*	*369*
Adults (18 years of age and over):																				
Males, ...	1,512	–	–	1	8	17	28	40	31	56	25	61	39	37	92	138	171	180	238	350
Females, ...	4,659	8	26	128	312	554	667	765	605	536	295	261	132	131	81	69	38	18	14	19
Young persons (under 18 years of age),	228	–	20	48	72	59	7	16	1	2	1	1	1	–	–	–	–	–	–	–
Coffee and Spice, Roasting and Grinding.	*466*	–	–	*2*	*6*	*38*	*38*	*75*	*26*	*22*	*10*	*23*	*23*	*43*	*41*	*40*	*38*	*25*	*8*	*8*
Adults (18 years of age and over):																				
Males, ...	285	–	–	–	1	5	2	7	11	10	8	21	22	41	40	40	37	24	8	8
Females, ...	171	–	–	–	4	29	35	68	14	11	2	2	1	2	1	–	1	1	–	–
Young persons (under 18 years of age),	10	–	–	2	1	4	1	-	1	1	–	–	–	–	–	–	–	–	–	–

Coffins, Burial Cases, and Undertakers' Goods.	*366*	–	–	*1*	*8*	*9*	*17*	*30*	*29*	*32*	*34*	*42*	*30*	*19*	*30*	*26*	*26*	*15*	*12*	*6*
Adults (18 years of age and over):																				
Males, ...	310	–	–	–	1	2	5	17	20	29	32	42	30	19	28	26	26	15	12	6
Females, ...	40	–	–	1	1	2	10	11	9	2	2	–	–	–	2	–	–	–	–	–
Young persons (under 18 years of age),	16	–	–	–	6	5	2	2	–	1	–	–	–	–	–	–	–	–	–	–
Combs and Hairpins.	*2,568*	–	*22*	*61*	*185*	*339*	*250*	*235*	*235*	*283*	*226*	*179*	*198*	*81*	*101*	*65*	*46*	*23*	*20*	*19*
Adults (18 years of age and over):																				
Males, ...	1,625	–	–	7	22	56	75	121	170	254	205	168	195	80	99	65	46	23	20	19
Females, ...	566	–	–	5	80	155	121	93	52	24	19	11	3	1	2	–	–	–	–	–
Young persons (under 18 years of age),	377	–	22	49	83	128	54	21	13	5	2	–	–	–	–	–	–	–	–	–
Confectionery.	*8,821*	*4*	*20*	*631*	*1,500*	*1,573*	*1,249*	*1,233*	*737*	*418*	*203*	*272*	*126*	*134*	*158*	*170*	*155*	*85*	*58*	*95*
Adults (18 years of age and over):																				
Males, ...	2,090	–	–	1	13	54	140	221	277	233	110	192	96	104	135	138	147	80	56	93
Females, ...	5,412	–	2	242	1,036	1,260	979	979	441	179	86	78	29	29	23	32	8	5	2	2
Young persons (under 18 years of age),	1,319	4	18	388	451	259	130	33	19	6	7	2	1	1	–	–	–	–	–	–
Confectionery (Ice Cream).	*638*	–	*1*	*4*	*3*	*5*	*16*	*8*	*16*	*26*	*15*	*89*	*26*	*167*	*117*	*57*	*47*	*24*	*10*	*7*
Adults (18 years of age and over):																				
Males, ...	606	–	1	1	–	2	1	5	15	24	15	88	26	167	116	57	47	24	10	7
Females, ...	21	–	–	2	3	–	9	3	1	1	–	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	11	–	–	1	–	3	6	–	–	1	–	–	–	–	–	–	–	–	–	–
Cooperage.	*876*	–	*1*	*2*	*5*	*6*	*20*	*37*	*52*	*233*	*51*	*146*	*64*	*48*	*64*	*53*	*50*	*19*	*15*	*10*
Adults (18 years of age and over):																				
Males, ...	841	–	1	–	1	2	8	27	50	232	51	146	64	48	64	53	50	19	15	10
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	35	–	–	2	4	4	12	10	2	1	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Copper, Tin, and Sheet-Iron Products.	*3,141*	–	*4*	*31*	*66*	*80*	*141*	*253*	*311*	*259*	*223*	*258*	*200*	*135*	*184*	*207*	*202*	*191*	*208*	*188*
Adults (18 years of age and over):																				
Males, ...	2,922	–	–	13	22	52	96	219	292	241	218	254	200	135	184	207	202	191	208	188
Females, ...	105	–	–	2	6	13	26	24	14	13	3	4	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	114	–	4	16	38	15	19	10	5	5	2	–	–	–	–	–	–	–	–	–
Cordage and Twine, and Jute Goods.	*5,680*	–	*3*	*86*	*231*	*657*	*723*	*669*	*1,872*	*499*	*182*	*174*	*115*	*99*	*154*	*94*	*55*	*26*	*19*	*22*
Adults (18 years of age and over):																				
Males, ...	3,318	–	–	1	5	41	175	351	1,675	215	141	143	108	93	154	94	55	26	19	22
Females, ...	1,650	–	–	17	68	335	454	278	155	263	36	31	7	6	–	–	–	–	–	–
Young persons (under 18 years of age),	712	–	3	68	158	281	94	40	42	21	5	–	–	–	–	–	–	–	–	–
Corsets.	*2,772*	–	*5*	*35*	*129*	*304*	*528*	*503*	*532*	*235*	*148*	*94*	*53*	*27*	*36*	*28*	*24*	*36*	*33*	*22*
Adults (18 years of age and over):																				
Males, ...	317	–	–	–	12	20	19	12	21	22	11	17	12	12	22	26	23	33	33	22
Females, ...	2,204	–	–	4	51	207	473	478	498	205	135	77	41	15	14	2	1	3	–	–
Young persons (under 18 years of age),	251	–	5	31	66	77	36	13	13	8	2	–	–	–	–	–	–	–	–	–

Cotton Goods.	*119,102*	*50*	*461*	*1,869*	*4,822*	*10,652*	*18,327*	*20,602*	*17,293*	*13,194*	*9,178*	*7,047*	*4,680*	*3,418*	*2,902*	*1,943*	*1,048*	*571*	*403*	*642*
Adults (18 years of age and over):																				
Males, ...	59,609	6	8	93	765	2,990	8,095	9,674	7,563	6,450	5,345	4,789	3,711	2,949	2,670	1,851	1,034	571	403	642
Females, ...	48,468	8	48	340	1,695	5,241	8,097	9,771	9,100	6,454	3,743	2,216	959	465	230	88	13	–	–	–
Young persons (under 18 years of age),	11,025	36	405	1,436	2,362	2,421	2,135	1,157	630	290	90	42	10	4	2	4	1	–	–	–
Cotton Small Wares.	*1,257*	*1*	*18*	*100*	*116*	*240*	*146*	*118*	*128*	*95*	*57*	*47*	*26*	*32*	*35*	*21*	*41*	*10*	*11*	*15*
Adults (18 years of age and over):																				
Males, ...	468	–	1	6	9	23	43	46	80	50	25	30	14	22	31	18	35	9	11	15
Females, ...	533	–	3	20	29	153	87	65	47	45	31	17	12	10	4	3	6	1	–	–
Young persons (under 18 years of age),	256	1	14	74	78	64	16	7	1	–	1	–	–	–	–	–	–	–	–	–
Cutlery and Tools, not elsewhere specified.	*7,990*	*2*	*23*	*59*	*155*	*393*	*284*	*573*	*764*	*566*	*635*	*733*	*618*	*337*	*541*	*710*	*740*	*309*	*276*	*272*
Adults (18 years of age and over):																				
Males, ...	6,774	–	–	2	31	88	115	338	572	521	606	713	613	333	538	709	739	309	275	272
Females, ...	721	–	–	1	32	150	103	186	160	35	26	16	4	3	3	–	1	–	1	–
Young persons (under 18 years of age),	495	2	23	56	92	155	66	49	32	10	3	4	1	1	–	1	–	–	–	–
Dental Goods.	*53*	–	–	*3*	*7*	*6*	*2*	*3*	–	*3*	*2*	*4*	*2*	*3*	*2*	*1*	*6*	*3*	*1*	*5*
Adults (18 years of age and over):																				
Males, ...	30	–	–	1	1	1	–	–	–	2	2	3	2	2	2	–	5	3	1	5
Females, ...	11	–	–	–	–	2	2	2	–	1	–	1	–	1	–	1	1	–	–	–
Young persons (under 18 years of age),	12	–	–	2	6	3	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Dyeing and Finishing Textiles.	*13,032*	–	*6*	*81*	*327*	*981*	*1,851*	*2,914*	*2,438*	*1,131*	*538*	*562*	*371*	*278*	*334*	*318*	*241*	*179*	*110*	*372*
Adults (18 years of age and over):																				
Males, ...	10,156	–	–	1	19	140	1,098	2,574	2,207	989	471	508	353	262	320	317	237	178	110	372
Females, ...	2,065	–	–	–	119	550	583	288	218	138	67	49	17	16	14	1	4	1	–	–
Young persons (under 18 years of age),	811	–	6	80	189	291	170	52	13	4	–	5	1	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Dyestuffs and Extracts.	*181*	–	–	–	*7*	*2*	–	–	*19*	*42*	*8*	*43*	*7*	*9*	*11*	*18*	*4*	*3*	*4*	*4*
Adults (18 years of age and over):																				
Males,	173	–	–	–	–	1	–	–	19	42	8	43	7	9	11	18	4	3	4	4
Females,	5	–	–	–	5	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*20,791*	–	*14*	*70*	*666*	*870*	*880*	*1,462*	*1,920*	*1,484*	*1,282*	*1,288*	*1,265*	*1,033*	*1,207*	*2,523*	*1,940*	*1,091*	*1,008*	*788*
Adults (18 years of age and over):																				
Males,	15,872	–	–	7	118	146	235	494	1,056	971	1,019	1,161	1,185	1,007	1,181	2,489	1,917	1,090	1,008	788
Females,	3,023	–	–	2	229	412	360	571	584	417	222	115	66	17	17	10	–	1	–	–
Young persons (under 18 years of age),	1,896	–	14	61	319	312	285	397	280	96	41	12	14	9	9	24	23	–	–	–
Electroplating.	*287*	–	*3*	*2*	*8*	*15*	*15*	*9*	*18*	*17*	*6*	*23*	*14*	*18*	*20*	*21*	*60*	*20*	*9*	*9*
Adults (18 years of age and over):																				
Males,	261	–	1	–	–	11	12	7	15	17	6	21	14	18	20	21	60	20	9	9
Females,	9	–	–	–	–	2	2	1	2	–	–	2	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	2	2	8	2	1	1	1	–	–	–	–	–	–	–	–	–	–	–
Enameling and Japanning.	*169*	–	–	*7*	*11*	*16*	*18*	*18*	*29*	*18*	*1*	*10*	*7*	*5*	*10*	*9*	*2*	*3*	*2*	*3*
Adults (18 years of age and over):																				
Males,	93	–	–	–	–	3	4	1	22	13	–	9	7	5	10	9	2	3	2	3
Females,	48	–	–	1	5	6	7	16	7	5	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	28	–	–	6	6	7	7	1	–	–	1	–	–	–	–	–	–	–	–	–

Engraving and Diesinking.	*169*	–	*7*	*9*	*7*	*5*	*6*	*4*	*4*	*3*	*4*	*8*	*3*	–	*13*	*15*	*10*	*9*	*18*	*44*
Adults (18 years of age and over):																				
Males, ...	138	–	–	2	2	-	4	2	4	3	3	7	2	–	13	15	10	9	18	44
Females, ...	8	–	–	–	2	1	1	2	–	–	–	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	23	–	7	7	3	4	1	–	–	–	1	–	–	–	–	–	–	–	–	–
Engraving, Steel and Copper Plate.	*425*	–	*7*	*35*	*50*	*39*	*36*	*29*	*23*	*6*	*4*	*14*	*4*	*7*	*13*	*20*	*15*	*20*	*22*	*81*
Adults (18 years of age and over):																				
Males, ...	225	–	–	2	11	6	6	7	7	4	1	11	3	6	10	17	14	17	22	81
Females, ...	152	–	3	10	21	31	30	21	16	2	3	3	1	1	3	3	1	3	–	–
Young persons (under 18 years of age),	48	–	4	23	18	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Envelopes.	*2,108*	–	*3*	*6*	*127*	*229*	*242*	*308*	*259*	*212*	*108*	*112*	*83*	*52*	*53*	*112*	*81*	*56*	*34*	*31*
Adults (18 years of age and over):																				
Males, ...	675	–	–	–	3	5	2	21	36	58	32	60	59	46	46	107	79	56	34	31
Females, ...	1,206	–	–	–	70	148	200	252	216	149	75	52	24	6	7	5	2	–	–	–
Young persons (under 18 years of age),	227	–	3	6	54	76	40	35	7	5	1	–	–	–	–	–	–	–	–	–
Fancy Articles, not elsewhere specified.	*991*	–	*8*	*83*	*191*	*189*	*93*	*69*	*114*	*40*	*17*	*43*	*33*	*10*	*30*	*11*	*27*	*16*	*9*	*8*
Adults (18 years of age and over):																				
Males, ...	419	–	–	7	35	49	30	27	62	29	14	36	30	9	26	11	24	15	8	7
Females, ...	423	–	3	45	96	111	51	33	50	10	3	7	3	1	4	–	3	1	1	1
Young persons (under 18 years of age),	149	–	5	31	60	29	12	9	2	1	–	–	–	–	–	–	–	–	–	–
Felt Goods.	*992*	–	–	*3*	*15*	*28*	*65*	*87*	*182*	*221*	*68*	*66*	*98*	*21*	*42*	*26*	*30*	*14*	*7*	*19*
Adults (18 years of age and over):																				
Males, ...	830	–	–	–	–	–	23	62	170	215	66	62	75	21	41	26	29	14	7	19
Females, ...	144	–	–	1	12	24	36	22	12	6	2	4	23	–	1	–	1	–	–	–
Young persons (under 18 years of age),	18	–	–	2	3	4	6	3	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Firearms.	*3,623*	–	*15*	*16*	*28*	*54*	*114*	*72*	*135*	*331*	*262*	*473*	*363*	*229*	*179*	*421*	*375*	*172*	*275*	*109*
Adults (18 years of age and over):																				
Males,	3,528	–	–	–	–	40	102	68	130	331	261	473	363	229	179	421	375	172	275	109
Females,	16	–	–	–	–	4	7	1	3	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	79	–	15	16	28	10	5	3	2	–	–	–	–	–	–	–	–	–	–	–
Flavoring Extracts.	*130*	–	–	–	*19*	*13*	*17*	*14*	*18*	*10*	*5*	*8*	*2*	*6*	*5*	*5*	*3*	*3*	*1*	*1*
Adults (18 years of age and over):																				
Males,	54	–	–	–	–	2	3	2	4	7	4	8	2	5	5	4	3	3	1	1
Females,	68	–	–	–	13	9	14	12	14	3	1	–	–	1	–	1	–	–	–	–
Young persons (under 18 years of age),	8	–	–	–	6	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Flour-mill and Gristmill Products.	*158*	–	–	–	–	–	–	*1*	*6*	*5*	*6*	*43*	*30*	*10*	*33*	*12*	*10*	*2*	–	–
Adults (18 years of age and over):																				
Males,	158	–	–	–	–	–	–	1	6	5	6	43	30	10	33	12	10	2	–	–
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*611*	–	*7*	*28*	*7*	*71*	*24*	*58*	*29*	*47*	*38*	*120*	*31*	*29*	*34*	*32*	*34*	*11*	*4*	*7*
Adults (18 years of age and over):																				
Males,	432	–	–	–	–	5	8	25	24	44	34	115	31	27	32	32	34	10	4	7
Females,	154	–	–	23	6	58	15	32	5	2	4	4	–	2	2	–	–	1	–	–
Young persons (under 18 years of age),	25	–	7	5	1	8	1	1	–	1	–	1	–	–	–	–	–	–	–	–

Foundry and Machine-Shop Products.	*49,730*	*5*	*60*	*224*	*494*	*652*	*857*	*2,036*	*4,041*	*4,396*	*3,779*	*4,854*	*3,638*	*2,680*	*4,272*	*5,329*	*5,863*	*3,097*	*1,905*	*1,553*
Adults (18 years of age and over):																				
Males, ...	47,582	–	11	44	127	268	519	1,663	3,875	4,282	3,712	4,809	3,613	2,666	4,257	5,323	5,860	3,096	1,905	1,552
Females, ...	581	–	–	16	43	43	81	123	73	79	47	30	14	8	13	6	3	1	–	1
Young persons (under 18 years of age),	1,567	5	49	164	324	341	257	250	93	35	20	15	6	6	2	–	–	–	–	–
Fur Goods.	*225*	–	–	–	*7*	*11*	*9*	*7*	*6*	*14*	*7*	*33*	*3*	*24*	*19*	*8*	*12*	*16*	*9*	*40*
Adults (18 years of age and over):																				
Males, ...	98	–	–	–	–	2	1	3	2	1	1	6	1	3	4	4	9	13	9	39
Females, ...	120	–	–	–	3	7	7	4	4	13	6	27	2	21	15	4	3	3	–	1
Young persons (under 18 years of age),	7	–	–	–	4	2	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Furnishing Goods, Men's.	*458*	*3*	*2*	*8*	*22*	*34*	*45*	*59*	*99*	*34*	*22*	*32*	*24*	*17*	*14*	*11*	*20*	*7*	*2*	*3*
Adults (18 years of age and over):																				
Males, ...	71	–	–	–	–	4	–	2	4	1	–	5	12	9	6	5	12	6	2	3
Females, ...	351	3	2	6	9	23	41	54	90	32	22	27	12	7	8	6	8	1	–	–
Young persons (under 18 years of age),	36	–	–	2	13	7	4	3	5	1	–	–	–	1	–	–	–	–	–	–
Furniture.	*7,099*	*2*	*7*	*99*	*207*	*230*	*267*	*413*	*788*	*960*	*721*	*800*	*478*	*273*	*507*	*363*	*361*	*287*	*205*	*131*
Adults (18 years of age and over):																				
Males, ...	6,130	–	–	9	36	75	146	319	643	874	663	781	471	266	503	360	361	287	205	131
Females, ...	648	–	1	8	88	90	89	82	127	73	55	16	6	7	3	3	–	–	–	–
Young persons (under 18 years of age),	321	2	6	82	83	65	32	12	18	13	3	3	1	–	1	–	–	–	–	–
Galvanizing.	*13*	–	–	–	–	–	–	–	–	*1*	–	*4*	–	*1*	–	*2*	–	*4*	–	*1*
Adults (18 years of age and over):																				
Males, ...	13	–	–	–	–	–	–	–	–	1	–	4	–	1	–	2	–	4	–	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Gas and Electric Fixtures.	*169*	–	*2*	*2*	*2*	*9*	*9*	*9*	*11*	*5*	*5*	*6*	*9*	*5*	*12*	*11*	*32*	*15*	*17*	*8*
Adults (18 years of age and over):																				
Males, ...	155	–	2	–	–	6	6	7	10	5	4	6	9	5	12	11	32	15	17	8
Females, ...	3	–	–	–	–	–	–	2	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	11	–	–	2	2	3	3	–	1	–	–	–	–	–	–	–	–	–	–	–
Gas, Illuminating and Heating.	*2,680*	–	–	*3*	–	*11*	*12*	*16*	*42*	*208*	*143*	*648*	*243*	*230*	*313*	*312*	*302*	*120*	*41*	*36*
Adults (18 years of age and over):																				
Males, ...	2,674	–	–	3	–	10	10	14	41	208	143	648	243	230	313	312	302	120	41	36
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	6	–	–	–	–	1	2	2	1	–	–	–	–	–	–	–	–	–	–	–
Glass, Cutting, Staining, and Ornamenting.	*262*	–	–	*6*	*3*	*17*	*7*	*4*	*9*	*13*	*1*	*37*	*5*	*6*	*31*	*43*	*38*	*18*	*8*	*16*
Adults (18 years of age and over):																				
Males, ...	237	–	–	1	1	8	4	2	7	12	1	36	5	6	31	43	38	18	8	16
Females, ...	8	–	–	–	–	3	2	–	2	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	–	5	2	6	1	2	–	–	–	1	–	–	–	–	–	–	–	–
Glue.	*645*	–	–	–	*94*	*17*	*49*	*60*	*83*	*129*	*42*	*70*	*17*	*14*	*28*	*23*	*8*	*7*	*1*	*3*
Adults (18 years of age and over):																				
Males, ...	474	–	–	–	1	–	2	49	82	128	42	70	17	14	28	22	8	7	1	3
Females, ...	154	–	–	–	87	13	41	10	1	1	–	–	–	–	–	1	–	–	–	–
Young persons (under 18 years of age),	17	–	–	–	6	4	6	1	–	–	–	–	–	–	–	–	–	–	–	–

Gold and Silver, Leaf and Foil.	*126*	*1*	*4*	*9*	*10*	*13*	*12*	*13*	*11*	*5*	*3*	*8*	*2*	*2*	*1*	*4*	*13*	*5*	*6*	*4*
Adults (18 years of age and over):																				
Males, ...	56	–	–	–	–	1	4	1	8	2	1	4	–	2	1	4	13	5	6	4
Females, ...	66	1	4	7	10	10	8	12	3	3	2	4	2	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	2	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gold and Silver, Reducing and Refining, not from the Ore.	*19*	–	–	–	–	–	–	–	–	–	–	*3*	*2*	*4*	*2*	*3*	*1*	–	*2*	*2*
Adults (18 years of age and over):																				
Males, ...	19	–	–	–	–	–	–	–	–	–	–	3	2	4	2	3	1	–	2	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*662*	–	*1*	–	–	*2*	*4*	*25*	*27*	*91*	*71*	*159*	*76*	*37*	*75*	*37*	*24*	*16*	*5*	*12*
Adults (18 years of age and over):																				
Males, ...	655	–	–	–	–	–	3	23	27	90	71	159	76	37	75	37	24	16	5	12
Females, ...	5	–	–	–	–	2	1	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	1	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Hand Stamps and Stencils and Brands.	*106*	*1*	–	*3*	*5*	*11*	*10*	*7*	*5*	*8*	*1*	*6*	–	*4*	*7*	*4*	*15*	*7*	*4*	*8*
Adults (18 years of age and over):																				
Males, ...	81	–	–	–	–	6	4	3	5	8	–	6	–	4	7	4	15	7	4	8
Females, ...	9	–	–	–	–	1	4	4	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	1	–	3	5	4	2	–	–	–	1	–	–	–	–	–	–	–	–	–
Hardware.	*1,607*	–	*1*	*54*	*46*	*91*	*97*	*237*	*155*	*132*	*56*	*139*	*70*	*40*	*103*	*109*	*166*	*51*	*31*	*29*
Adults (18 years of age and over):																				
Males, ...	1,315	–	–	–	3	23	43	209	128	124	51	135	70	40	103	109	166	51	31	29
Females, ...	93	–	–	3	7	9	20	19	21	6	5	3	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	199	–	1	51	36	59	34	9	6	2	–	1	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Hats and Caps, other than Felt, Straw, and Wool.	*358*	–	–	*8*	*11*	*13*	*26*	*24*	*26*	*22*	*12*	*20*	*19*	*29*	*30*	*37*	*19*	*25*	*16*	*21*
Adults (18 years of age and over):																				
Males,	254	–	–	2	–	4	5	7	8	12	7	16	17	28	30	37	19	25	16	21
Females,	95	–	–	–	9	9	20	17	18	10	5	4	2	1	–	–	–	–	–	–
Young persons (under 18 years of age),	9	–	–	6	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Hats, Fur-Felt.	*1,014*	–	–	*42*	*82*	*125*	*109*	*133*	*95*	*85*	*68*	*47*	*49*	*51*	*40*	*34*	*18*	*9*	*7*	*20*
Adults (18 years of age and over):																				
Males,	555	–	–	–	4	7	50	79	71	50	50	36	40	46	37	31	18	9	7	20
Females,	420	–	–	34	64	103	58	54	23	35	18	11	9	5	3	3	–	–	–	–
Young persons (under 18 years of age),	39	–	–	8	14	15	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Hats, Straw.	*4,082*	*1*	*19*	*15*	*34*	*162*	*286*	*172*	*275*	*306*	*232*	*411*	*262*	*265*	*378*	*344*	*353*	*269*	*159*	*139*
Adults (18 years of age and over):																				
Males,	1,311	–	–	1	–	2	22	9	59	94	64	184	92	101	199	128	141	89	55	71
Females,	2,712	–	19	12	33	143	261	153	204	202	167	227	170	162	179	216	212	180	104	68
Young persons (under 18 years of age),	59	1	–	2	1	17	3	10	12	10	1	–	–	2	–	–	–	–	–	–
Hosiery and Knit Goods.	*10,876*	–	*25*	*204*	*731*	*1,107*	*1,644*	*1,574*	*1,417*	*1,437*	*757*	*531*	*356*	*222*	*251*	*152*	*148*	*80*	*59*	*181*
Adults (18 years of age and over):																				
Males,	3,141	–	–	5	57	108	439	313	295	309	226	229	198	165	205	138	138	78	58	180
Females,	6,524	–	4	63	401	763	905	1,161	1,037	1,090	518	296	157	57	46	12	10	2	1	1
Young persons (under 18 years of age),	1,211	–	21	136	273	236	300	100	85	38	13	6	1	–	–	2	–	–	–	–

House-Furnishing Goods, not elsewhere specified.	*749*	–	–	–	*100*	*82*	*81*	*89*	*71*	*78*	*20*	*58*	*24*	*8*	*34*	*34*	*33*	*14*	*12*	*11*
Adults (18 years of age and over):																				
Males, ...	421	–	–	–	26	7	8	57	49	52	8	49	22	7	33	34	32	14	12	11
Females, ...	273	–	–	–	41	65	70	28	18	25	12	9	2	1	1	–	1	–	–	–
Young persons (under 18 years of age),	55	–	–	–	33	10	3	4	4	1	–	–	–	–	–	–	–	–	–	–
Ice, Manufactured.	*50*	–	–	–	–	–	–	–	*1*	*1*	–	*2*	*11*	*5*	*7*	*8*	*5*	*2*	*5*	*3*
Adults (18 years of age and over):																				
Males, ...	50	–	–	–	–	–	–	–	1	1	–	2	11	5	7	8	5	2	5	3
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Instruments, Professional and Scientific.	*739*	–	–	*2*	*8*	*101*	*32*	*59*	*43*	*59*	*35*	*44*	*24*	*38*	*45*	*53*	*71*	*50*	*41*	*34*
Adults (18 years of age and over):																				
Males, ...	605	–	–	1	1	11	17	45	42	54	35	44	23	38	45	53	71	50	41	34
Females, ...	102	–	–	–	5	71	11	8	1	5	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	32	–	–	1	2	19	4	6	–	–	–	–	–	–	–	–	–	–	–	–
Iron and Steel, Steel Works and Rolling Mills.	*3,426*	–	–	–	*4*	*1*	*19*	*139*	*163*	*365*	*265*	*288*	*251*	*209*	*309*	*485*	*459*	*188*	*120*	*161*
Adults (18 years of age and over):																				
Males, ...	3,303	–	–	–	–	–	9	109	156	339	252	276	241	204	307	484	457	188	120	161
Females, ...	106	–	–	–	1	–	5	24	5	26	13	12	10	5	2	1	2	–	–	–
Young persons (under 18 years of age),	17	–	–	–	3	1	5	6	2	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1915 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,287*	–	–	*4*	*50*	*39*	*256*	*44*	*28*	*26*	*81*	*105*	*152*	*37*	*106*	*103*	*77*	*116*	*37*	*26*
Adults (18 years of age and over):																				
Males, ...	929	–	–	–	19	–	4	12	28	26	81	105	152	37	106	103	77	116	37	26
Females, ...	312	–	–	3	20	21	239	29	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	46	–	–	1	11	18	13	3	–	–	–	–	–	–	–	–	–	–	–	–
Iron and Steel Forgings.	*1,088*	–	*7*	*9*	*31*	*38*	*17*	*33*	*85*	*102*	*97*	*133*	*71*	*55*	*65*	*78*	*79*	*66*	*34*	*88*
Adults (18 years of age and over):																				
Males, ...	992	–	–	–	2	5	11	31	80	98	97	132	71	55	65	78	79	66	34	88
Females, ...	11	–	–	–	–	–	–	1	5	4	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	85	–	7	9	29	33	6	1	–	–	–	–	–	–	–	–	–	–	–	–
Iron and Steel, Nails and Spikes, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,581*	*2*	*1*	*47*	*97*	*155*	*122*	*123*	*274*	*139*	*116*	*119*	*54*	*15*	*52*	*51*	*48*	*52*	*35*	*79*
Adults (18 years of age and over):																				
Males, ...	1,098	–	–	1	3	18	40	76	239	116	108	115	52	15	50	51	48	52	35	79
Females, ...	402	–	1	43	85	101	67	36	31	23	8	3	2	–	2	–	–	–	–	–
Young persons (under 18 years of age),	81	2	–	3	9	36	15	11	4	–	–	1	–	–	–	–	–	–	–	–

Jewelry.	*6,583*	*2*	*16*	*75*	*206*	*424*	*447*	*697*	*589*	*409*	*418*	*362*	*435*	*269*	*325*	*548*	*446*	*282*	*265*	*368*
Adults (18 years of age and over):																				
Males, ...	4,186	–	–	2	14	58	66	235	234	199	285	260	394	252	299	542	439	278	263	366
Females, ...	2,062	–	4	22	85	281	352	435	339	206	131	102	41	17	26	6	7	4	2	2
Young persons (under 18 years of age),	335	2	12	51	107	85	29	27	16	4	2	–	–	–	–	–	–	–	–	–
Jewelry and Instrument Cases.	*378*	*1*	*4*	*8*	*53*	*40*	*61*	*74*	*33*	*27*	*10*	*12*	*13*	*5*	*8*	*8*	*9*	*1*	*8*	*3*
Adults (18 years of age and over):																				
Males, ...	96	–	–	–	–	1	8	7	13	8	3	8	8	5	6	8	9	1	8	3
Females, ...	226	1	2	–	35	29	43	62	20	17	6	4	5	–	2	–	–	–	–	–
Young persons (under 18 years of age),	56	–	2	8	18	10	10	5	–	2	1	–	–	–	–	–	–	–	–	–
Labels and Tags.	*30*	–	–	–	*4*	*2*	*4*	*5*	–	*1*	–	*3*	–	*1*	*4*	–	*1*	*1*	*3*	*1*
Adults (18 years of age and over):																				
Males, ...	14	–	–	–	–	–	–	1	–	1	–	2	–	1	3	–	1	1	3	1
Females, ...	11	–	–	–	1	–	4	4	–	–	–	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lamps and Reflectors.	*320*	–	–	*4*	*9*	*22*	*17*	*17*	*41*	*28*	*14*	*20*	*16*	*11*	*27*	*24*	*28*	*11*	*23*	*8*
Adults (18 years of age and over):																				
Males, ...	260	–	–	3	2	6	5	5	35	23	14	20	16	11	26	24	28	11	23	8
Females, ...	28	–	–	1	1	3	4	7	6	5	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	32	–	–	–	6	13	8	5	–	–	–	–	–	–	–	–	–	–	–	–
Lasts.	*1,090*	–	–	*3*	*4*	*18*	*23*	*16*	*68*	*42*	*30*	*92*	*94*	*28*	*119*	*98*	*150*	*109*	*73*	*123*
Adults (18 years of age and over):																				
Males, ...	1,022	–	–	–	2	2	8	12	59	33	29	88	93	28	118	97	150	108	72	123
Females, ...	19	–	–	–	1	2	3	1	2	4	–	3	–	–	–	1	–	1	1	–
Young persons (under 18 years of age),	49	–	–	3	1	14	12	3	7	5	1	1	1	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Leather Goods, not elsewhere specified.	*544*	–	*10*	*22*	*95*	*54*	*69*	*70*	*39*	*37*	*27*	*32*	*9*	*13*	*20*	*19*	*13*	*9*	*2*	*4*
Adults (18 years of age and over):																				
Males,	210	–	–	2	5	8	15	25	19	22	13	23	6	11	17	19	10	9	2	4
Females,	289	–	–	10	72	43	51	45	20	14	14	9	3	2	3	–	3	–	–	–
Young persons (under 18 years of age),	45	–	10	10	18	3	3	–	–	1	–	–	–	–	–	–	–	–	–	–
Leather, Tanned, Curried, and Finished.	*12,677*	–	*3*	*9*	*33*	*146*	*339*	*874*	*1,916*	*2,581*	*1,178*	*1,331*	*652*	*417*	*1,128*	*691*	*605*	*400*	*174*	*200*
Adults (18 years of age and over):																				
Males,	12,308	–	1	1	3	65	252	825	1,864	2,553	1,163	1,324	649	414	1,125	691	605	400	173	200
Females,	171	–	–	–	7	39	44	32	23	10	9	3	1	–	3	–	–	–	–	–
Young persons (under 18 years of age),	198	–	2	8	23	42	43	17	29	18	6	4	2	3	–	–	–	–	1	–
Lime.	*532*	–	–	–	*1*	*2*	*3*	–	*118*	*45*	*168*	*56*	*41*	*28*	*42*	*12*	*8*	*3*	*3*	*2*
Adults (18 years of age and over):																				
Males,	528	–	–	–	1	–	2	–	117	45	168	56	41	28	42	12	8	3	3	2
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	2	1	–	1	–	–	–	–	–	–	–	–	–	–	–

Linen Goods.	*1,708*	–	*15*	*75*	*97*	*242*	*308*	*245*	*208*	*144*	*66*	*101*	*57*	*26*	*38*	*25*	*23*	*9*	*15*	*16*
Adults (18 years of age and over):																				
Males, ...	604	–	–	2	2	19	21	44	77	96	51	89	54	26	38	22	23	9	15	16
Females, ...	739	–	–	1	69	130	173	166	125	45	15	12	3	–	–	–	–	–	–	–
Young persons (under 18 years of age),	365	–	15	72	26	93	114	35	6	3	–	–	–	–	–	1	–	–	–	–
Liquors, Distilled.	*157*	–	–	–	–	–	–	–	*2*	*7*	–	*18*	*41*	*4*	*18*	*11*	*14*	*6*	*13*	*23*
Adults (18 years of age and over):																				
Males, ...	157	–	–	–	–	–	–	–	2	7	–	18	41	4	18	11	14	6	13	23
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,116*	–	–	–	–	*2*	*11*	*9*	*1*	*6*	–	*12*	*34*	*134*	*101*	*403*	*770*	*301*	*193*	*139*
Adults (18 years of age and over):																				
Males, ...	2,104	–	–	–	–	–	8	4	1	5	–	12	34	134	100	403	770	301	193	139
Females, ...	12	–	–	–	–	2	3	5	–	1	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithographing.	*1,264*	–	*1*	*1*	*36*	*184*	*105*	*84*	*64*	*86*	*61*	*94*	*33*	*35*	*43*	*82*	*65*	*63*	*68*	*159*
Adults (18 years of age and over):																				
Males, ...	850	–	–	–	1	19	27	33	38	61	44	85	32	34	41	81	65	62	68	159
Females, ...	274	–	–	–	13	88	53	41	24	24	17	8	1	1	2	1	–	1	–	–
Young persons (under 18 years of age),	140	–	1	1	22	77	25	10	2	1	–	1	–	–	–	–	–	–	–	–
Looking-Glass and Picture Frames.	*147*	–	–	*1*	*3*	*10*	*10*	*3*	*1*	*5*	*7*	*14*	*6*	*5*	*18*	*15*	*40*	*7*	*1*	*1*
Adults (18 years of age and over):																				
Males, ...	137	–	–	–	–	4	10	3	1	5	7	14	6	5	18	15	40	7	1	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	–	1	3	6	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Lumber and Timber Products.	*1,268*	–	–	–	*3*	*11*	*20*	*66*	*101*	*296*	*64*	*244*	*142*	*63*	*90*	*68*	*65*	*16*	*9*	*10*
Adults (18 years of age and over):																				
Males,	1,247	–	–	–	–	7	12	65	98	296	64	243	141	63	90	68	65	16	9	10
Females,	8	–	–	–	–	–	3	1	3	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	13	–	–	–	3	4	5	–	–	–	–	–	1	–	–	–	–	–	–	–
Lumber, Planing-Mill Products.	*3,674*	–	*2*	*6*	*14*	*33*	*52*	*52*	*226*	*312*	*113*	*364*	*249*	*155*	*341*	*337*	*467*	*484*	*272*	*195*
Adults (18 years of age and over):																				
Males,	3,601	–	–	–	4	16	26	47	224	307	113	364	249	155	341	337	467	484	272	195
Females,	4	–	–	–	–	1	2	1	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	69	–	2	6	10	16	24	4	2	5	–	–	–	–	–	–	–	–	–	–
Marble and Stone Work.	*3,407*	–	*1*	*6*	*15*	*14*	*26*	*35*	*94*	*192*	*207*	*547*	*281*	*272*	*194*	*164*	*831*	*256*	*145*	*127*
Adults (18 years of age and over):																				
Males,	3,373	–	–	–	10	7	17	33	90	192	207	547	281	272	194	164	831	256	145	127
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	34	–	1	6	5	7	9	2	4	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*787*	–	–	*4*	*23*	*46*	*69*	*74*	*105*	*74*	*46*	*77*	*47*	*35*	*28*	*46*	*56*	*21*	*14*	*22*
Adults (18 years of age and over):																				
Males,	556	–	–	–	9	24	25	44	73	51	34	58	35	25	26	39	56	21	14	22
Females,	198	–	–	–	3	15	33	30	32	23	12	19	12	10	2	7	–	–	–	–
Young persons (under 18 years of age),	33	–	–	4	11	7	11	–	–	–	–	–	–	–	–	–	–	–	–	–

Millinery and Lace Goods.	*2,114*	–	*24*	*98*	*124*	*290*	*244*	*298*	*232*	*145*	*65*	*115*	*57*	*53*	*109*	*71*	*68*	*34*	*31*	*56*
Adults (18 years of age and over):																				
Males, ...	293	–	–	–	2	9	13	28	10	25	6	26	13	13	46	22	27	19	13	21
Females, ...	1,578	–	1	5	54	245	215	267	218	120	59	89	44	40	63	49	41	15	18	35
Young persons (under 18 years of age),	243	–	23	93	68	36	16	3	4	–	–	–	–	–	–	–	–	–	–	–
Mineral and Soda Waters.	*715*	–	*1*	*6*	*14*	*26*	*13*	*24*	*60*	*87*	*23*	*140*	*73*	*39*	*97*	*56*	*35*	*9*	*4*	*8*
Adults (18 years of age and over):																				
Males, ...	666	–	1	3	5	10	9	18	54	84	23	139	72	39	97	56	35	9	4	8
Females, ...	15	–	–	–	3	2	2	5	1	1	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	34	–	–	3	6	14	2	1	5	2	–	1	–	–	–	–	–	–	–	–
Mirrors.	*139*	–	–	–	–	*18*	*5*	*3*	*7*	*5*	*6*	*15*	*14*	*10*	*19*	*19*	*11*	*7*	–	–
Adults (18 years of age and over):																				
Males, ...	127	–	–	–	–	7	4	3	7	5	6	15	14	10	19	19	11	7	–	–
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	12	–	–	–	–	11	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Models and Patterns, not including Paper Patterns.	*392*	*2*	*1*	–	*12*	*14*	*9*	*15*	*13*	*16*	*4*	*22*	*14*	*7*	*19*	*33*	*60*	*36*	*92*	*23*
Adults (18 years of age and over):																				
Males, ...	369	–	1	–	3	10	7	10	12	16	4	22	14	7	19	33	60	36	92	23
Females, ...	3	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	20	2	–	–	9	4	2	2	1	–	–	–	–	–	–	–	–	–	–	–
Monuments and Tombstones.	*1,456*	–	*2*	*6*	*11*	*25*	*45*	*21*	*23*	*17*	*10*	*42*	*31*	*36*	*30*	*57*	*878*	*169*	*34*	*19*
Adults (18 years of age and over):																				
Males, ...	1,433	–	1	2	10	14	41	19	23	17	10	42	31	36	30	57	878	169	34	19
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	23	–	1	4	1	11	4	2	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Mucilage and Paste.	*98*	–	–	*1*	–	*9*	*1*	*3*	*4*	*5*	*4*	*11*	*10*	*8*	*10*	*5*	*4*	*9*	*5*	*9*
Adults (18 years of age and over):																				
Males, ...	82	–	–	–	–	–	–	2	3	3	4	11	9	8	10	5	4	9	5	9
Females, ...	14	–	–	1	–	7	1	1	1	2	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Musical Instruments and Materials, not Specified.	*297*	–	*2*	*4*	*15*	*20*	*19*	*18*	*19*	*24*	*13*	*11*	*11*	*13*	*23*	*22*	*47*	*20*	*8*	*8*
Adults (18 years of age and over):																				
Males, ...	215	–	–	–	–	1	9	11	14	11	9	10	11	13	22	21	47	20	8	8
Females, ...	34	–	–	1	1	3	4	1	5	12	4	1	–	–	1	1	–	–	–	–
Young persons (under 18 years of age),	48	–	2	3	14	16	6	6	–	1	–	–	–	–	–	–	–	–	–	–
Musical Instruments, Pianos and Organs, and Materials.	*4,071*	*4*	*13*	*59*	*117*	*143*	*218*	*237*	*287*	*253*	*198*	*292*	*257*	*232*	*352*	*379*	*478*	*248*	*178*	*126*
Adults (18 years of age and over):																				
Males, ...	3,574	–	2	6	20	44	122	179	250	242	187	279	255	229	350	379	478	248	178	126
Females, ...	237	–	–	4	41	39	46	43	33	8	7	9	2	3	2	–	–	–	–	–
Young persons (under 18 years of age),	260	4	11	49	56	60	50	15	4	3	4	4	–	–	–	–	–	–	–	–

Oil, not elsewhere Specified.	*310*	–	*1*	–	–	*4*	*3*	*5*	*20*	*63*	*39*	*69*	*26*	*17*	*28*	*16*	*12*	*2*	–	*5*
Adults (18 years of age and over):																				
Males, ...	297	–	1	–	–	1	1	2	17	61	39	69	26	17	28	16	12	2	–	5
Females, ...	11	–	–	–	–	2	2	2	3	2	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Paints and Varnishes.	*553*	–	–	*3*	*7*	*18*	*25*	*6*	*32*	*80*	*65*	*99*	*47*	*28*	*41*	*35*	*26*	*16*	*4*	*21*
Adults (18 years of age and over):																				
Males, ...	505	–	–	1	3	3	13	1	25	80	64	99	47	26	41	35	26	16	4	21
Females, ...	34	–	–	–	2	11	8	4	6	–	1	–	–	2	–	–	–	–	–	–
Young persons (under 18 years of age),	14	–	–	2	2	4	4	1	1	–	–	–	–	–	–	–	–	–	–	–
Paper and Wood Pulp.	*14,233*	–	–	*19*	*72*	*973*	*1,292*	*1,053*	*2,216*	*2,257*	*1,259*	*1,426*	*681*	*429*	*544*	*573*	*788*	*297*	*193*	*161*
Adults (18 years of age and over):																				
Males, ...	9,959	–	–	–	1	19	55	105	1,479	2,103	1,199	1,389	660	419	527	564	788	297	193	161
Females, ...	4,078	–	–	10	60	911	1,181	904	713	150	59	34	20	10	17	9	–	–	–	–
Young persons (under 18 years of age),	196	–	–	9	11	43	56	44	24	4	1	3	1	–	–	–	–	–	–	–
Paper Goods, not elsewhere Specified.	*4,296*	–	*9*	*46*	*388*	*437*	*431*	*375*	*402*	*399*	*195*	*364*	*205*	*137*	*200*	*193*	*233*	*131*	*79*	*73*
Adults (18 years of age and over):																				
Males, ...	2,164	–	–	–	8	27	30	85	200	235	116	300	176	113	181	184	229	130	78	72
Females, ...	1,643	–	3	17	236	257	321	237	188	157	78	62	29	24	19	9	4	1	1	–
Young persons (under 18 years of age),	489	–	6	29	144	153	80	53	14	7	1	2	–	–	–	–	–	–	–	–
Patent Medicines and Compounds and Druggists' Preparations.	*1,834*	–	*11*	*28*	*111*	*367*	*257*	*203*	*127*	*116*	*71*	*144*	*49*	*42*	*83*	*57*	*72*	*33*	*18*	*45*
Adults (18 years of age and over):																				
Males, ...	723	–	1	1	6	22	46	52	62	59	30	104	33	28	74	53	65	30	14	43
Females, ...	953	–	2	10	43	290	196	151	65	56	41	40	16	14	9	4	7	3	4	2
Young persons (under 18 years of age),	158	–	8	17	62	55	15	–	–	1	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1915 — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Photographic Apparatus and Materials.	*42*	–	–	–	–	*3*	*9*	*2*	*3*	*6*	*2*	*5*	*2*	*1*	*3*	–	*3*	*3*	–	–
Adults (18 years of age and over):																				
Males,	29	–	–	–	–	1	2	–	2	5	2	5	2	1	3	–	3	3	–	–
Females,	11	–	–	–	–	2	5	2	1	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Photo-Engraving.	*489*	–	*1*	*9*	*30*	*15*	*16*	*13*	*19*	*26*	*4*	*21*	*5*	*4*	*23*	*22*	*35*	*36*	*58*	*152*
Adults (18 years of age and over):																				
Males,	425	–	–	2	13	7	11	9	17	19	2	18	4	2	21	21	35	35	57	152
Females,	38	–	–	–	11	2	3	2	2	6	2	2	1	2	2	1	–	1	1	–
Young persons (under 18 years of age),	26	–	1	7	6	6	2	2	–	1	–	1	–	–	–	–	–	–	–	–
Plumbers' Supplies.	*701*	–	*5*	*11*	*15*	*46*	*60*	*47*	*75*	*61*	*56*	*69*	*45*	*25*	*45*	*36*	*54*	*28*	*16*	*7*
Adults (18 years of age and over):																				
Males,	641	–	2	5	13	22	52	38	72	59	55	68	45	24	45	36	54	28	16	7
Females,	49	–	2	4	2	20	6	7	3	2	1	1	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	11	–	1	2	–	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–
Pocketbooks.	*380*	–	–	*21*	*37*	*39*	*42*	*28*	*45*	*20*	*26*	*25*	*30*	*23*	*10*	*18*	*5*	*5*	*3*	*3*
Adults (18 years of age and over):																				
Males,	107	–	–	–	–	1	2	3	5	4	6	9	17	19	8	17	5	5	3	3
Females,	237	–	–	11	26	32	38	21	38	15	20	16	13	4	2	1	–	–	–	–
Young persons (under 18 years of age),	36	–	–	10	11	6	2	4	2	1	–	–	–	–	–	–	–	–	–	–

Pottery.	*172*	–	–	*2*	*6*	*11*	*4*	*9*	*25*	*29*	*12*	*22*	*6*	*8*	*15*	*5*	*12*	*4*	–	*2*
Adults (18 years of age and over):																				
Males, ...	145	–	–	–	2	3	2	9	20	26	11	22	5	8	14	5	12	4	–	2
Females, ...	20	–	–	–	1	6	2	–	5	3	1	–	1	–	1	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	2	3	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Printing and Publishing.	*10,724*	*10*	*60*	*197*	*308*	*480*	*383*	*563*	*499*	*573*	*305*	*695*	*301*	*313*	*635*	*870*	*1,088*	*1,181*	*781*	*1,482*
Adults (18 years of age and over):																				
Males, ...	7,809	–	13	26	65	131	151	146	215	287	180	444	206	246	534	780	1,032	1,118	765	1,470
Females, ...	2,239	1	2	20	64	183	176	365	270	284	125	250	95	67	101	90	55	63	16	12
Young persons (under 18 years of age),	676	9	45	151	179	166	56	52	14	2	–	1	–	–	–	–	1	–	–	–
Refrigerators.	*133*	–	–	–	–	–	*4*	*2*	*6*	*4*	*3*	*15*	*15*	*7*	*17*	*12*	*18*	*13*	*14*	*3*
Adults (18 years of age and over):																				
Males, ...	130	–	–	–	–	–	4	2	4	3	3	15	15	7	17	12	18	13	14	3
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	–	–	–	2	1	–	–	–	–	–	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*6,509*	–	–	*9*	*74*	*212*	*148*	*253*	*706*	*673*	*675*	*746*	*440*	*359*	*360*	*411*	*506*	*367*	*324*	*246*
Adults (18 years of age and over):																				
Males, ...	5,511	–	–	–	4	35	36	109	613	596	604	614	383	326	342	408	504	367	324	246
Females, ...	717	–	–	–	37	71	72	83	76	70	66	130	56	33	18	3	2	–	–	–
Young persons (under 18 years of age),	281	–	–	9	33	106	40	61	17	7	5	2	1	–	–	–	–	–	–	–
Saddlery and Harness.	*461*	–	–	–	*6*	*4*	*4*	*2*	*7*	*14*	*9*	*18*	*29*	*19*	*27*	*22*	*27*	*39*	*49*	*185*
Adults (18 years of age and over):																				
Males, ...	418	–	–	–	2	1	4	2	7	7	4	14	24	11	25	19	25	39	49	185
Females, ...	43	–	–	–	4	3	–	–	–	7	5	4	5	8	2	3	2	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*312*	–	*1*	*1*	–	*5*	*5*	*3*	*11*	*28*	*22*	*46*	*35*	*50*	*33*	*29*	*21*	*9*	*7*	*6*
Adults (18 years of age and over):																				
Males, ...	300	–	–	–	–	1	2	1	10	28	22	46	35	50	33	29	21	9	7	6
Females, ...	2	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	1	1	–	4	2	1	1	–	–	–	–	–	–	–	–	–	–	–
Screws, Machine.	*507*	*1*	–	*3*	*48*	*56*	*35*	*58*	*62*	*41*	*18*	*34*	*26*	*12*	*22*	*29*	*28*	*14*	*12*	*8*
Adults (18 years of age and over):																				
Males, ...	364	–	–	–	14	11	10	31	55	40	18	34	26	12	22	29	28	14	12	8
Females, ...	22	–	–	–	–	2	10	7	2	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	121	1	–	3	34	43	15	20	5	–	–	–	–	–	–	–	–	–	–	–
Shipbuilding, Wooden, including Boat Building.	*1,026*	–	*3*	*2*	*3*	*5*	*2*	*8*	*16*	*57*	*5*	*60*	*45*	*14*	*303*	*127*	*215*	*125*	*24*	*12*
Adults (18 years of age and over):																				
Males, ...	1,021	–	3	–	3	2	2	8	16	57	5	60	45	14	303	127	215	125	24	12
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	2	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Shirts.	*1,926*	-	*20*	*23*	*99*	*344*	*210*	*259*	*240*	*309*	*143*	*73*	*41*	*37*	*23*	*40*	*28*	*16*	*12*	*9*
Adults (18 years of age and over):																				
Males, ...	435	-	-	-	1	13	11	23	40	118	48	18	19	25	22	34	26	16	12	9
Females, ...	1 365	-	0	15	73	291	177	231	195	186	94	54	22	12	1	6	2	-	-	-
Young persons (under 18 years of age),	126	-	14	8	25	40	22	5	5	5	1	1	-	-	-	-	-	-	-	-
Shoddy, Wool.	*779*	-	-	-	*1*	*45*	*20*	*111*	*227*	*208*	*21*	*17*	*23*	*32*	*23*	*15*	*12*	*16*	*5*	*3*
Adults (18 years of age and over):																				
Males, ...	725	-	-	-	1	6	13	104	227	208	21	16	23	32	23	15	12	16	5	3
Females, ...	54	-	-	-	-	39	7	7	-	-	-	1	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Show-Cases.	*68*	-	-	-	-	-	-	*1*	*2*	*1*	*2*	*8*	*1*	*3*	*8*	*9*	*14*	*11*	*6*	*2*
Adults (18 years of age and over):																				
Males, ...	68	-	-	-	-	-	-	1	2	1	2	8	1	3	8	9	14	11	6	2
Females, ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Young persons (under 18 years of age),	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Signs and Advertising Novelties.	*419*	-	*3*	*18*	*24*	*42*	*28*	*31*	*28*	*41*	*12*	*22*	*15*	*9*	*26*	*29*	*27*	*19*	*27*	*18*
Adults (18 years of age and over):																				
Males, ...	221	-	-	2	1	1	6	10	11	8	3	18	7	8	26	29	27	19	27	18
Females, ...	175	-	2	12	16	33	21	19	17	33	9	4	8	1	-	-	-	-	-	-
Young persons (under 18 years of age),	23	-	1	4	7	8	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Silk and Silk Goods, Including Throwsters.	*4,191*	-	*3*	*36*	*185*	*308*	*463*	*521*	*526*	*473*	*400*	*478*	*314*	*160*	*126*	*92*	*46*	*25*	*20*	*15*
Adults (18 years of age and over):																				
Males, ...	1,158	-	-	-	18	20	72	80	87	149	88	131	130	108	101	80	36	24	19	15
Females, ...	2,576	-	-	1	77	199	249	376	415	317	312	347	184	51	25	11	10	1	1	-
Young persons (under 18 years of age),	457	-	3	35	90	89	142	65	24	7	-	-	-	1	-	1	-	-	-	-

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Silverware and Plated Ware.	*2,645*	–	*11*	*34*	*48*	*133*	*176*	*127*	*172*	*129*	*88*	*167*	*195*	*104*	*210*	*320*	*309*	*156*	*115*	*151*
Adults (18 years of age and over):																				
Males,	2,126	–	–	4	5	45	42	54	117	97	74	157	185	103	210	316	307	154	113	143
Females,	362	–	–	1	15	43	121	58	50	28	12	9	8	1	–	3	1	2	2	8
Young persons (under 18 years of age),	157	–	11	29	28	45	13	15	5	4	2	1	2	–	–	1	1	–	–	–
Slaughtering and Meat Packing.	*3,553*	–	–	–	*21*	*24*	*19*	*27*	*175*	*1,206*	*493*	*467*	*220*	*209*	*187*	*146*	*166*	*75*	*33*	*85*
Adults (18 years of age and over):																				
Males,	3,469	–	–	–	–	3	6	20	158	1,202	492	467	220	209	187	146	166	75	33	85
Females,	16	–	–	–	7	6	1	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	68	–	–	–	14	15	12	5	17	4	1	–	–	–	–	–	–	–	–	–
Soap.	*571*	–	*2*	*1*	*37*	*85*	*34*	*22*	*47*	*85*	*38*	*61*	*27*	*20*	*42*	*18*	*24*	*9*	*5*	*14*
Adults (18 years of age and over):																				
Males,	386	–	–	–	1	–	9	7	39	78	36	57	27	20	42	18	24	9	5	14
Females,	122	–	–	1	17	51	22	14	6	7	2	2	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	63	–	2	–	19	34	3	1	2	–	–	2	–	–	–	–	–	–	–	–
Sporting and Athletic Goods.	*1,566*	–	–	*8*	*20*	*64*	*79*	*101*	*145*	*150*	*97*	*152*	*133*	*68*	*83*	*116*	*147*	*71*	*99*	*33*
Adults (18 years of age and over):																				
Males,	1,132	–	–	–	2	2	6	14	71	109	68	130	125	60	82	114	146	71	99	33
Females,	322	–	–	2	6	27	40	72	66	38	29	22	8	8	1	2	1	–	–	–
Young persons (under 18 years of age),	112	–	–	6	12	35	33	15	8	3	–	–	–	–	–	–	–	–	–	–

Springs, Steel, Car and Carriage.	*41*	–	–	–	–	–	–	*1*	*1*	–	*1*	*5*	–	*7*	*7*	*3*	*6*	*3*	*3*	*4*
Adults (18 years of age and over):																				
Males, ...	41	–	–	–	–	–	–	1	1	–	1	5	–	7	7	3	6	3	3	4
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*2,229*	–	*2*	*18*	*201*	*236*	*245*	*219*	*255*	*180*	*125*	*144*	*110*	*60*	*94*	*108*	*95*	*63*	*33*	*41*
Adults (18 years of age and over):																				
Males, ...	917	–	–	–	9	19	33	37	82	73	61	81	82	40	80	98	90	58	33	41
Females, ...	1,044	–	–	4	100	169	170	161	151	96	56	62	27	17	14	9	3	5	–	–
Young persons (under 18 years of age),	268	–	2	14	92	48	42	21	22	11	8	1	1	3	–	1	2	–	–	–
Statuary and Art Goods.	*141*	–	–	*3*	*3*	*4*	*4*	*2*	*8*	*4*	*15*	*21*	*3*	*7*	*4*	*6*	*14*	*6*	*7*	*30*
Adults (18 years of age and over):																				
Males, ...	131	–	–	–	–	1	4	2	7	4	15	21	3	7	4	6	14	6	7	30
Females, ...	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	9	–	–	3	3	3	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*4,456*	–	*1*	*5*	*65*	*130*	*201*	*470*	*603*	*426*	*263*	*378*	*306*	*91*	*232*	*307*	*510*	*182*	*159*	*127*
Adults (18 years of age and over):																				
Males, ...	4,208	–	–	1	19	96	100	440	586	421	258	373	306	91	232	307	510	182	159	127
Females, ...	174	–	–	1	30	18	79	19	13	5	5	4	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	74	–	1	3	16	16	22	11	4	–	–	1	–	–	–	–	–	–	–	–
Steam Packing.	*73*	–	–	–	*1*	–	*4*	*3*	*2*	*8*	*3*	*10*	–	*1*	*4*	*11*	*18*	*6*	*1*	*1*
Adults (18 years of age and over):																				
Males, ...	69	–	–	–	–	–	2	3	2	8	2	10	–	1	4	11	18	6	1	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	1	–	2	–	–	–	1	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Stereotyping and Electrotyping.	*271*	–	*1*	*5*	*1*	*14*	*7*	*11*	*12*	*18*	*4*	*14*	*16*	*19*	*16*	*15*	*15*	*18*	*40*	*45*
Adults (18 years of age and over):																				
Males, ...	234	–	–	1	1	3	6	8	8	15	4	12	14	17	13	15	15	17	40	45
Females, ...	21	–	–	–	–	1	1	3	4	2	–	2	2	2	3	–	–	1	–	–
Young persons (under 18 years of age),	16	–	1	4	–	10	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Stoves and Hot-Air Furnaces, not including Gas and Oil Stoves.	*1,703*	–	*1*	*1*	*1*	*9*	*16*	*29*	*55*	*123*	*63*	*229*	*112*	*31*	*125*	*117*	*127*	*145*	*138*	*381*
Adults (18 years of age and over):																				
Males, ...	1,674	–	1	–	–	4	7	26	46	123	63	228	112	31	125	117	127	145	138	381
Females, ...	4	–	–	–	1	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	25	–	–	1	–	4	8	3	8	–	–	1	–	–	–	–	–	–	–	–
Structural Iron Work, not made in Steel Works or Rolling Mills.	*1,709*	–	–	–	*10*	*14*	*31*	*29*	*46*	*163*	*165*	*229*	*173*	*105*	*152*	*139*	*138*	*103*	*84*	*128*
Adults (18 years of age and over):																				
Males, ...	1,687	–	–	–	3	7	27	27	44	163	165	229	173	105	152	139	138	103	84	128
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	22	–	–	–	7	7	4	2	2	–	–	–	–	–	–	–	–	–	–	–

Surgical Appliances.	*280*	–	–	*4*	*21*	*27*	*30*	*9*	*36*	*41*	*15*	*13*	*8*	*7*	*9*	*13*	*17*	*8*	*8*	*14*
Adults (18 years of age and over):																				
Males, ...	172	–	–	1	1	–	2	2	26	36	13	10	8	6	8	12	17	8	8	14
Females, ...	83	–	–	–	10	25	24	6	6	5	1	3	–	1	1	1	–	–	–	–
Young persons (under 18 years of age),	25	–	–	3	10	2	4	1	4	–	1	–	–	–	–	–	–	–	–	–
Suspenders, Garters, and Elastic Woven Goods.	*3,275*	–	*15*	*89*	*204*	*242*	*303*	*385*	*333*	*366*	*253*	*224*	*127*	*111*	*135*	*139*	*151*	*83*	*64*	*51*
Adults (18 years of age and over):																				
Males, ...	1,077	–	–	–	10	13	25	53	70	85	85	94	64	66	89	108	127	77	60	51
Females, ...	1,833	–	1	7	84	153	225	316	258	278	168	127	63	44	45	31	24	5	4	–
Young persons (under 18 years of age),	365	–	14	82	110	76	53	16	5	3	–	3	–	1	1	–	–	1	–	–
Tobacco Manufactures.	*4,175*	–	*41*	*54*	*109*	*137*	*297*	*243*	*185*	*128*	*72*	*113*	*119*	*143*	*224*	*447*	*430*	*446*	*495*	*492*
Adults (18 years of age and over):																				
Males, ...	3,033	–	7	10	22	17	36	40	41	62	56	96	111	130	211	405	394	434	473	488
Females, ...	1,046	–	27	28	60	101	244	196	141	66	16	17	8	13	13	42	36	12	22	4
Young persons (under 18 years of age),	96	–	7	16	27	19	17	7	3	–	–	–	–	–	–	–	–	–	–	–
Toys and Games.	*1,546*	–	*5*	*58*	*120*	*185*	*168*	*143*	*214*	*173*	*92*	*117*	*57*	*28*	*50*	*41*	*38*	*28*	*19*	*10*
Adults (18 years of age and over):																				
Males, ...	799	–	1	1	11	17	25	65	140	123	66	98	51	22	48	39	35	28	19	10
Females, ...	485	–	2	7	54	98	79	70	66	47	24	19	6	6	2	2	3	–	–	–
Young persons (under 18 years of age),	262	–	2	50	55	70	64	8	8	3	2	–	–	–	–	–	–	–	–	–
Trunks and Valises.	*476*	–	*1*	*13*	*22*	*36*	*32*	*34*	*43*	*41*	*10*	*48*	*30*	*24*	*54*	*29*	*27*	*14*	*9*	*9*
Adults (18 years of age and over):																				
Males, ...	333	–	–	1	6	8	13	19	28	25	8	41	26	22	50	28	27	14	8	9
Females, ...	96	–	–	1	6	19	13	14	11	13	2	6	3	2	4	1	–	–	1	–
Young persons (under 18 years of age),	47	–	1	11	10	9	6	1	4	3	–	1	1	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1915** — Continued.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Type Founding and Printing Materials.	*96*	–	–	–	*7*	*8*	*7*	*4*	*5*	*5*	*2*	*7*	*2*	*3*	*1*	*6*	*6*	*14*	*9*	*10*
Adults (18 years of age and over):																				
Males, ...	76	–	–	–	–	2	3	2	4	5	2	7	2	3	1	6	6	14	9	10
Females, ...	19	–	–	–	7	6	3	2	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Upholstering Materials.	*219*	–	–	–	*2*	*8*	*11*	*2*	*43*	*92*	*12*	*10*	*11*	*5*	*5*	*7*	*3*	*2*	*5*	*1*
Adults (18 years of age and over):																				
Males, ...	198	–	–	–	–	2	2	–	41	92	12	10	11	5	5	7	3	2	5	1
Females, ...	11	–	–	–	–	–	9	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	–	–	2	6	–	–	2	–	–	–	–	–	–	–	–	–	–	–
Vinegar and Cider.	*150*	–	–	–	–	–	–	*2*	*8*	*23*	*8*	*68*	*15*	*2*	*16*	*3*	*2*	–	–	*3*
Adults (18 years of age and over):																				
Males, ...	145	–	–	–	–	–	–	2	5	23	8	66	15	2	16	3	2	–	–	3
Females, ...	2	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–

Waste.	*974*	–	–	*34*	*109*	*48*	*161*	*129*	*176*	*93*	*68*	*56*	*30*	*15*	*17*	*12*	*18*	*2*	*1*	*5*
Adults (18 years of age and over):																				
Males, ...	699	–	–	–	–	–	119	114	166	87	63	50	30	15	17	12	18	2	1	5
Females, ...	266	–	–	34	103	47	42	14	10	6	4	6	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	9	–	–	–	6	1	–	1	–	–	1	–	–	–	–	–	–	–	–	–
Watch and Clock Materials.	*187*	–	–	*5*	*16*	*23*	*21*	*21*	*17*	*13*	*4*	*6*	*4*	*8*	*3*	*8*	*11*	*9*	*11*	*7*
Adults (18 years of age and over):																				
Males, ...	65	–	–	–	2	–	1	1	2	2	–	1	1	7	3	8	10	9	11	7
Females, ...	111	–	–	–	12	20	19	20	15	11	4	5	3	1	–	–	1	–	–	–
Young persons (under 18 years of age),	11	–	–	5	2	3	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Whips.	*962*	–	*2*	*8*	*54*	*89*	*62*	*124*	*103*	*135*	*71*	*112*	*55*	*21*	*48*	*39*	*16*	*9*	*7*	*7*
Adults (18 years of age and over):																				
Males, ...	666	–	–	–	10	18	12	56	82	114	63	110	55	21	47	39	16	9	7	7
Females, ...	265	–	–	4	34	62	47	66	20	21	8	2	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	31	–	2	4	10	9	3	2	1	–	–	–	–	–	–	–	–	–	–	–
Window Shades and Fixtures.	*176*	–	–	*1*	*5*	–	*10*	*6*	*18*	*16*	*14*	*35*	*17*	*6*	*21*	*6*	*12*	*5*	*3*	*1*
Adults (18 years of age and over):																				
Males, ...	142	–	–	–	–	–	–	1	12	14	13	31	17	6	21	6	12	5	3	1
Females, ...	26	–	–	–	–	–	9	4	6	2	1	4	–	–	–		–	–	–	–
Young persons (under 18 years of age),	8	–	–	1	5	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Wire.	*4,042*	–	–	*5*	*16*	*37*	*45*	*103*	*197*	*576*	*249*	*317*	*289*	*205*	*413*	*486*	*501*	*298*	*214*	*91*
Adults (18 years of age and over):																				
Males, ...	3,876	–	–	–	4	6	22	65	174	561	241	316	286	202	410	485	501	298	214	91
Females, ...	92	–	–	–	4	14	43	21	14	10	6	1	3	2	3	1	–	–	–	–
Young persons (under 18 years of age),	74	–	–	5	8	17	10	17	9	5	2	–	–	1	–	–	–	–	–	–

TABLE V. WAGES — Concluded.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1915 — Concluded.

Industries and Sex.	Total Number of Wage-Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Wirework, including Wire Rope and Cable.	*2,189*	–	*16*	*74*	*87*	*154*	*132*	*272*	*278*	*190*	*164*	*136*	*86*	*83*	*114*	*113*	*86*	*65*	*30*	*109*
Adults (18 years of age and over):																				
Males,	1,651	–	–	–	18	39	76	182	237	149	141	125	85	83	114	113	85	65	30	109
Females,	372	–	3	45	40	65	38	69	36	41	22	11	1	–	–	–	1	–	–	–
Young persons (under 18 years of age),	166	–	13	29	29	50	18	21	5	–	1	–	–	–	–	–	–	–	–	–
Wood, Turned and Carved.	*1,662*	*1*	*8*	*38*	*71*	*205*	*362*	*220*	*181*	*174*	*60*	*109*	*65*	*28*	*42*	*18*	*39*	*16*	*13*	*12*
Adults (18 years of age and over):																				
Males,	1,482	–	–	4	14	179	334	208	175	167	60	108	65	28	42	18	39	16	13	12
Females,	51	–	–	–	9	7	11	11	6	6	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	129	1	8	34	48	19	17	1	–	1	–	–	–	–	–	–	–	–	–	–
Wooden Goods, not elsewhere Specified.	*300*	–	–	–	*9*	*16*	*17*	*15*	*32*	*37*	*13*	*67*	*21*	*10*	*23*	*13*	*18*	*6*	*2*	*1*
Adults (18 years of age and over):																				
Males,	262	–	–	–	3	2	4	10	32	37	13	67	21	10	23	13	18	6	2	1
Females,	21	–	–	–	3	6	10	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	–	–	3	8	3	3	–	–	–	–	–	–	–	–	–	–	–	–

Wool Scouring.	*943*	–	–	–	*2*	*30*	*16*	*114*	*286*	*98*	*114*	*39*	*12*	*11*	*117*	*46*	*30*	*14*	*4*	*10*
Adults (18 years of age and over):																				
Males, ...	904	–	–	–	–	2	13	109	286	98	113	39	12	11	117	46	30	14	4	10
Females, ...	32	–	–	–	1	23	2	5	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	1	5	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Woolen and Worsted Goods.	*61,033*	*7*	*87*	*396*	*1,468*	*6,420*	*8,364*	*9,914*	*7,204*	*5,128*	*4,281*	*4,395*	*2,976*	*2,640*	*2,472*	*2,230*	*1,864*	*559*	*302*	*326*
Adults (18 years of age and over):																				
Males, ...	32,774	–	2	18	98	918	2,505	5,530	4,194	2,883	2,687	2,954	2,137	1,998	2,039	1,907	1,750	538	291	325
Females, ...	22,028	–	5	52	405	3,330	4,250	3,831	2,716	2,141	1,552	1,414	817	625	426	319	112	21	11	1
Young persons (under 18 years of age),	6,231	7	80	326	965	2,172	1,609	553	294	104	42	27	22	17	7	4	2	–	–	–
All Other Industries.	*40,049*	*4*	*74*	*333*	*966*	*1,758*	*3,147*	*2,742*	*3,501*	*2,998*	*2,401*	*3,263*	*2,608*	*2,102*	*2,798*	*3,474*	*3,193*	*1,696*	*1,560*	*1,431*
Adults (18 years of age and over):																				
Males, ...	29,631	1	1	20	108	232	330	859	2,294	2,112	2,018	3,044	2,521	2,044	2,752	3,447	3,173	1,689	1,556	1,430
Females, ...	8,432	1	17	103	437	905	2,451	1,687	1,141	857	374	212	86	57	46	26	20	7	4	1
Young persons (under 18 years of age),	1,986	2	56	210	421	621	366	196	66	29	9	7	1	1	–	1	–	–	–	–

TABLE VI. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,707**	**285.6**
Agricultural implements,	4	304.5
Artificial limbs,	6	271.8
Artificial stone products,	36	240.5
Automobiles, including bodies and parts,	75	294.5
Awnings, tents, and sails,	53	268.5
Baskets, and rattan and willow ware,	13	277.3
Belting, leather,	18	304.3
Belting and hose, woven,	6	287.7
Billiard tables and materials,	6	304.2
Blacking, stains, and dressing,	48	288.1
Bookbinding and blank-book making,	83	298.5
Boot and shoe cut stock and findings,	402	284.7
Boots and shoes,	444	278.7
Boots and shoes, rubber,	8	291.5
Boxes, cigar,	5	288.4
Boxes, fancy and paper,	94	289.4
Boxes, wooden packing,	96	282.6
Brass, bronze, and copper products,	61	297.0
Bread and other bakery products,	1,088	295.8
Brick and tile,	44	183.8
Brooms,	20	263.4
Brushes,	29	290.8
Butter,	16	265.3
Buttons,	12	289.2
Canning and preserving,	58	268.8
Carpets and rugs, other than rag,	13	265.7
Carpets, rag,	21	278.1
Carriages and sleds, children's,	8	290.6
Carriages and wagons and materials,	119	294.1
Cars and general shop construction and repairs by steam-railroad companies,	11	282.5
Chemicals,	26	278.7
Cleansing and polishing preparations,	17	303.5
Cloth, sponging and refinishing,	4	305.0
Clothing, men's,	196	282.2
Clothing, women's,	167	278.4
Coffee and spice, roasting and grinding,	20	283.6
Coffins, burial cases, and undertakers' goods,	12	297.7
Combs and hairpins,	31	286.2
Confectionery and ice cream,	*230*	*287.7*
Confectionery,	131	282.5
Ice cream,	99	294.5
Cooperage,	36	215.3
The State — Con.		
Copper, tin, and sheet-iron products,	125	297.8
Cordage and twine, and jute goods,	14	287.6
Corsets,	11	297.8
Cotton goods,	174	282.8
Cotton small wares,	23	288.3
Cutlery and tools, not elsewhere specified,	140	280.4
Dental goods,	7	305.0
Dyeing and finishing textiles,	56	283.3
Dyestuffs and extracts,	15	297.6
Electrical machinery, apparatus, and supplies,	90	287.9
Electroplating,	45	303.3
Enameling and japanning,	13	274.8
Engraving and diesinking,	29	275.9
Engraving, steel and copper plate, including plate printing,	17	304.9
Envelopes,	13	295.0
Fancy articles, not elsewhere specified,	17	292.5
Felt goods,	12	280.3
Firearms,	6	256.8
Flavoring extracts,	21	297.0
Flour-mill and gristmill products,	83	258.4
Food preparations,	39	261.6
Foundry and machine-shop products,	643	293.6
Fur goods,	13	259.5
Furnishing goods, men's,	12	276.5
Furniture,	119	288.0
Galvanizing,	3	301.7
Gas and electric fixtures,	14	287.6
Gas, illuminating and heating,	50	350.8
Glass cutting, staining, and ornamenting,	31	280.8
Glue,	9	281.0
Gold and silver, leaf and foil,	10	262.0
Gold and silver, reducing and refining, not from the ore,	6	306.0
Grease and tallow,	32	280.0
Hand stamps and stencils and brands,	22	294.6
Hardware,	38	275.7
Hats and caps, other than felt, straw, and wool,	28	278.3
Hats, fur-felt,	6	293.5
Hats, straw,	21	237.7
Hosiery and knit goods,	59	277.8
House-furnishing goods, not elsewhere specified,	23	296.6

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Ice, manufactured,	7	297.0
Instruments, professional and scientific,	21	271.4
Iron and steel, steel works and rolling mills,	11	278.6
Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	8	293.5
Iron and steel forgings,	11	287.6
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	27	285.3
Jewelry,	159	270.5
Jewelry and instrument cases,	10	300.2
Labels and tags,	6	305.0
Lamps and reflectors,	6	298.2
Lasts,	32	288.5
Leather goods, not elsewhere specified,	37	281.4
Leather, tanned, curried and finished,	122	284.4
Lime,	10	298.2
Linen goods,	7	282.9
Liquors, distilled,	7	293.0
Liquors, malt,	27	280.3
Lithographing,	14	302.0
Looking-glass and picture frames,	22	290.3
Lumber and timber products,	105	189.0
Lumber, planing-mill products,	190	278.1
Marble and stone work,	100	256.5
Mattresses and spring beds,	51	302.3
Millinery and lace goods,	58	290.9
Mineral and soda waters,	122	277.2
Mirrors,	8	303.4
Models and patterns, not including paper patterns,	57	301.4
Monuments and tombstones,	178	277.5
Mucilage and paste,	17	279.1
Musical instruments and materials not specified,	16	300.9
Musical instruments, pianos and organs, and materials,	47	288.8
Oil, not elsewhere specified,	14	299.2
Paints and varnishes,	31	297.0
Paper and wood pulp,	86	255.7
Paper goods, not elsewhere specified,	49	286.8
Patent medicines and compounds and druggists' preparations,	91	280.9
The State — Con.		
Photographic apparatus and materials,	4	303.3
Photo-engraving,	25	305.0
Plumbers' supplies,	17	272.8
Pocketbooks,	10	277.2
Pottery,	8	286.9
Printing and publishing,	641	304.7
Refrigerators,	11	296.6
Rubber goods, not elsewhere specified,	36	273.5
Saddlery and harness,	34	302.6
Sausage, not made in slaughtering and meat-packing establishments,	48	298.2
Screws, machine,	16	293.3
Shipbuilding, wooden, including boat-building,	61	277.6
Shirts,	13	279.8
Shoddy, wool,	19	278.0
Show cases,	11	304.5
Signs and advertising novelties,	17	275.3
Silk and silk goods, including throwsters,	17	290.6
Silverware and plated ware,	22	276.9
Slaughtering and meat-packing,	36	257.9
Soap,	32	264.5
Sporting and athletic goods,	16	301.2
Springs, steel, car and carriage,	6	294.2
Stationery goods, not elsewhere specified,	29	285.8
Statuary and art goods,	11	295.8
Steam fittings and steam and hot-water heating apparatus,	28	280.6
Steam packing,	9	296.9
Stereotyping and electrotyping,	16	293.6
Stoves and hot-air furnaces, except gas and oil stoves,	14	239.1
Structural ironwork, not made in steel works or rolling mills,	47	300.0
Surgical appliances,	12	291.8
Suspenders, garters, and elastic woven goods,	29	296.4
Tobacco manufactures,	248	282.4
Toys and games,	18	253.2
Trunks and valises,	20	297.8
Type founding and printing materials,	6	292.5
Upholstering materials,	6	303.0
Vinegar and cider,	33	128.5
Waste,	8	295.8
Watch and clock materials,	6	279.7

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Whips,	19	280.6
Window shades and fixtures,	18	290.5
Wire,	8	303.9
Wirework, including wire rope and cable,	32	275.2
Wood, turned and carved,	53	280.5
The State — Con.		
Wooden goods,	22	279.3
Wool scouring,	10	299.6
Woolen and worsted goods,	156	281.8
Other industries,	260	285.2

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,707**	**286.6**
Abington,	18	281.8
Acton,	12	278.4
Adams,	27	298.0
Amesbury,	50	276.7
Amherst,	19	276.8
Andover,	11	290.0
Arlington,	16	284.7
Ashburnham,	11	246.1
Athol,	31	293.3
Attleboro,	129	278.6
Ayer,	11	282.8
Barnstable,	9	240.6
Barre,	7	299.1
Becket,	6	280.0
Belmont,	6	267.2
Beverly,	55	291.6
Billerica,	8	287.9
Boston,	2,427	292.6
Braintree,	18	298.0
Bridgewater	17	279.2
Brockton,	208	293.5
Brookfield,	4	276.3
Brookline,	16	303.0
Cambridge,	285	295.2
Canton,	13	290.8
Carver,	7	172.6
Chelsea,	108	291.4
Chester,	6	279.7
Chicopee,	49	285.1
Clinton,	27	289.3
Concord,	7	287.3
Dalton,	8	288.4
Danvers,	24	279.0
Dartmouth,	5	184.4
Dedham,	13	285.9
Deerfield,	7	251.6
Dighton,	9	274.3
The State — Con.		
Douglas,	6	226.3
Dudley,	10	270.4
Easthampton,	21	285.4
Easton,	8	282.7
Erving,	5	285.3
Essex,	4	206.3
Everett,	76	298.2
Fall River,	267	295.6
Fitchburg,	112	282.8
Foxborough,	13	252.4
Framingham,	42	288.4
Franklin,	24	282.4
Gardner,	54	275.1
Georgetown,	7	246.2
Gloucester,	81	291.7
Grafton,	11	279.3
Great Barrington,	17	291.7
Greenfield,	45	293.7
Hanover,	7	276.9
Hanson,	4	292.7
Haverhill,	364	290.6
Hingham,	8	273.2
Holyoke,	170	288.6
Hudson,	27	286.9
Kingston,	8	278.5
Lawrence,	184	295.7
Lee,	18	279.6
Leicester,	10	278.7
Leominster,	69	285.5
Lexington,	6	266.5
Lowell,	249	295.0
Lynn,	402	291.4
Malden,	75	287.6
Manchester,	6	285.5
Mansfield,	22	262.4
Marblehead,	24	281.7
Marlborough,	35	285.6
Medford,	38	296.2

TABLE VI. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.			**The State** — Con.		
Medway,	9	273.7	Rockport,	14	241.2
Melrose,	21	298.2	Rowley,	8	303.9
Merrimac,	6	293.2	Salem,	128	291.3
Methuen,	22	288.3	Saugus,	4	223.8
Middleborough,	26	265.3	Shelburne,	7	258.5
Milford,	48	290.1	Shirley,	5	231.4
Millbury,	24	290.0	Somerville,	120	297.6
Milton,	4	235.0	South Hadley,	11	271.3
Monson,	8	273.3	Southbridge,	30	288.8
Montague,	16	281.0	Spencer,	15	300.5
Natick,	33	281.5	Springfield,	297	294.5
Needham,	19	291.9	Stoneham,	21	291.7
New Bedford,	201	293.7	Stoughton,	19	282.2
Newburyport,	52	290.4	Swampscott,	5	282.0
Newton,	45	291.4	Taunton,	102	269.0
North Adams,	60	302.0	Templeton,	16	252.7
North Andover,	9	304.0	Townsend,	7	272.8
North Attleborough,	65	263.4	Uxbridge,	11	288.6
North Brookfield,	8	300.6	Wakefield,	19	293.6
North Reading,	6	303.0	Walpole,	13	274.5
Northampton,	61	282.0	Waltham,	75	294.9
Northborough,	4	305.0	Ware,	20	298.1
Northbridge,	15	288.1	Wareham,	13	249.6
Norton,	6	248.3	Warren,	6	265.5
Norwood,	22	283.4	Watertown,	15	296.2
Orange,	17	279.9	Wellesley,	6	299.5
Oxford,	8	294.1	West Springfield,	17	295.6
Palmer,	18	292.1	West Stockbridge,	9	299.2
Peabody,	79	286.8	Westborough,	14	272.9
Pepperell,	7	255.4	Westfield,	75	289.0
Pittsfield,	63	293.8	Westford,	16	241.3
Plainville,	6	281.3	Weymouth,	30	285.8
Plymouth,	25	283.6	Whitman,	19	277.3
Quincy,	157	284.9	Williamsburg,	10	290.6
Randolph,	9	290.9	Winchendon,	19	298.6
Raynham,	10	249.4	Winchester,	16	275.4
Reading,	16	285.1	Winthrop,	5	240.0
Revere,	13	284.9	Woburn,	49	290.7
Rochester,	6	218.6	Worcester,	508	290.7
Rockland,	20	278.6			

LAUNDRIES.

TABLE VII. STEAM LAUNDRIES — 1909-1915.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
The State.						
1909,	280	$2,951,025	$903,845	5,958	$2,582,593	$5,754,572
1912,	329	4,120,488	1,087,794	7,357	3,395,861	7,773,956
1913,	377	4,542,313	1,259,655	8,160	3,884,570	8,781,826
1914,	391	4,695,798	1,391,900	7,771	3,721,409	8,661,830
1915,	376	5,037,974	1,413,801	7,757	3,978,761	8,675,570
Attleboro.						
1914,	4	$28,361	$5,041	40	$18,904	$36,904
1915,	4	31,794	5,845	43	21,455	38,872
Beverly.						
1909,	3	$16,995	$6,023	44	$12,014	$34,950
1912,	4	22,492	12,551	84	36,422	82,045
1913,	4	28,376	11,325	78	36,334	75,645
1914,	4	27,943	10,033	66	30,175	81,840
1915,	4	17,540	9,762	74	38,131	79,303
Boston.						
1909,	56[1]	$712,354	$264,716	1,725	$711,344	$1,601,131
1912,	58	991,344	287,179	2,093	943,267	2,118,780
1913,	63	1,110,791	340,209	2,333	1,062,680	2,411,416
1914,	55	1,108,103	363,223	2,127	941,278	2,297,350
1915,	57	1,149,979	399,499	2,132	1,068,852	2,286,669
Brockton.						
1909,	3	$51,687	$18,441	116	$57,884	$115,368
1912,	5	79,625	21,373	149	82,260	164,117
1913,	5	73,141	21,222	134	88,610	165,501
1914,	6	120,999	18,825	140	81,475	160,609
1915,	4	150,543	24,682	133	75,798	155,880
Cambridge.						
1909,	7	$349,011	$67,235	481	$216,961	$494,843
1912,	8	266,086	81,593	531	253,184	564,335
1913,	9	297,877	72,601	518	259,875	592,286
1914,	9	367,717	66,962	448	224,900	563,183
1915,	8	380,932	84,495	498	231,790	541,473
Chelsea.						
1914,	4	$31,200	$12,032	62	$29,405	$64,440
1915,	3	23,638	9,600	55	32,153	65,500
Chicopee.						
1914,	3	$16,916	$5,843	26	$10,745	$28,175
1915,	4	18,470	6,246	25	12,776	32,755
Everett.						
1914,	3	$31,782	$15,009	76	$27,603	$82,352
1915,	3	31,039	14,576	74	37,734	79,373
Fall River.						
1909,	10	$198,243	$36,476	190	$97,652	$216,838
1912,	13	223,941	44,453	244	107,378	243,005
1913,	13	242,382	51,543	247	128,224	299,194
1914,	13	263,308	63,111	250	137,099	302,077
1915,	13	245,329	64,652	236	138,973	304,129
Fitchburg.						
1909,	4	$17,211	$6,290	62	$25,197	$52,096
1912,	5	33,709	16,513	86	34,600	75,448
1913,	5	35,950	9,362	89	36,197	79,102
1914,	5	37,198	12,851	83	36,529	68,252
1915,	4	30,820	7,931	83	35,083	64,657

[1] Including three laundries in Hyde Park, which was annexed to Boston in 1912.

TABLE VII. STEAM LAUNDRIES — **1909-1915** — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Haverhill.						
1909,	6	$23,320	$10,469	87	$40,940	$86,034
1912,	15	57,801	26,350	146	75,670	153,227
1913,	15	99,855	24,443	174	79,213	178,597
1914,	16	65,050	32,192	171	82,007	180,000
1915,	16	76,198	27,084	164	86,941	183,061
Holyoke.						
1909,	4	$72,610	$19,605	78	$39,860	$82,800
1912,	5	99,863	18,528	79	38,312	109,698
1913,	5	115,257	16,070	94	45,990	113,617
1914,	5	88,030	16,242	68	36,312	95,481
1915,	5	104,847	14,572	72	35,129	92,420
Lawrence.						
1909,	9	$40,220	$10,679	68	$26,024	$66,405
1912,	10	62,270	17,283	104	46,649	148,760
1913,	9	54,086	23,292	112	54,191	132,250
1914,	11	64,900	23,535	123	58,504	132,377
1915,	10	65,141	24,182	107	54,187	118,952
Leominster.						
1914,	3	$13,335	$3,578	35	$14,895	$33,500
1915,	3	13,850	5,889	30	15,534	36,125
Lowell.						
1909,	9	$54,814	$30,974	188	$80,577	$170,085
1912,	9	107,560	17,344	186	75,402	185,868
1913,	10	80,950	26,092	212	85,874	173,397
1914,	9	66,955	33,810	217	94,742	199,347
1915,	9	82,960	48,164	219	97,802	221,975
Lynn.						
1909,	10	$107,874	$48,173	270	$118,929	$276,314
1912,	12	167,764	41,032	323	146,696	334,527
1913,	14	208,990	48,010	332	154,432	353,751
1914,	16	257,228	44,967	348	151,526	353,038
1915,	16	291,475	50,220	299	157,990	345,436
Malden.						
1909,	3	$14,000	$5,274	82	$42,349	$64,986
1912,	4	37,249	12,372	97	50,450	93,466
1913,	5	40,814	15,527	123	66,432	118,844
1914,	4	42,549	26,299	122	54,600	119,937
1915,	5	34,610	17,748	131	71,159	121,374
Melrose.						
1914,	3	$9,860	$4,874	17	$9,187	$25,996
1915,	3	12,995	3,245	16	8,561	26,160
Methuen.						
1914,	3	$14,643	$4,167	51	$22,834	$36,651
1915,	3	15,275	4,740	51	22,969	43,600
Natick.						
1914,	3	$19,050	$3,690	24	$11,363	$27,400
1915,	3	16,260	4,180	25	11,330	28,105
New Bedford.						
1909,	10	$76,374	$27,299	180	$85,740	$175,172
1912,	14	198,096	36,141	226	121,455	260,400
1913,	14	157,273	51,379	249	138,875	312,358
1914,	13	142,976	47,846	229	126,809	294,490
1915,	15	189,758	50,431	254	148,981	343,297
Newburyport.						
1909,	3	$10,761	$3,213	25	$10,021	$25,253
1912,	5	19,968	6,068	39	16,077	45,070
1913,	6	22,872	4,025	40	16,857	47,140
1914,	5	17,340	8,285	38	17,390	41,980
1915,	5	15,312	7,510	50	24,089	47,284

TABLE VII. STEAM LAUNDRIES — 1909-1915 — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
North Adams.						
1914,	4	$41,103	$11,240	65	$29,340	$62,366
1915,	4	49,285	10,492	68	29,579	68,696
Northampton.						
1909,	3	$15,657	$6,320	39	$15,281	$31,551
1912,	3	23,312	3,957	44	18,956	43,000
1913,	3	21,580	5,862	51	22,478	46,872
1914,	4	16,018	7,320	53	23,390	50,734
1915,	4	18,770	5,609	54	24,396	46,143
Pittsfield.						
1914,	3	$37,016	$8,787	51	$27,041	$52,764
1915,	3	36,350	8,305	47	25,136	48,952
Quincy.						
1909,	4	$36,828	$11,850	40	$20,666	$56,393
1912,	5	39,465	7,570	54	28,668	66,298
1913,	5	41,705	10,299	59	33,213	74,325
1914,	7	51,730	14,985	69	34,668	86,516
1915,	4	31,832	10,146	51	31,467	61,994
Salem.						
1909,	3	$31,736	$16,598	149	$69,614	$152,212
1912,	4	44,584	23,283	147	77,172	163,343
1913,	4	49,459	23,768	148	77,699	167,652
1914,	5	62,298	22,535	152	82,714	176,825
1915,	4	100,747	17,908	148	81,705	173,575
Somerville.						
1909,	5	$32,415	$8,822	59	$26,977	$64,676
1912,	5	17,195	12,106	65	32,649	97,375
1913,	4	19,176	14,931	66	36,210	96,384
1914,	5	19,916	19,908	66	40,894	96,781
1915,	6	35,569	19,674	86	46,581	117,283
Springfield.						
1909,	12	$163,668	$36,303	252	$97,496	$284,732
1912,	11	250,629	51,771	336	170,613	389,441
1913,	12	273,008	68,260	422	212,220	472,474
1914,	13	278,335	57,299	358	182,159	421,202
1915,	14	336,028	65,953	383	190,937	419,865
Taunton.						
1909,	5	$42,775	$13,238	92	$34,508	$72,216
1912,	4	80,770	12,360	94	39,034	87,555
1913,	4	81,235	15,740	92	41,591	95,711
1914,	5	58,325	27,962	95	47,319	103,066
1915,	5	61,563	15,811	102	44,137	96,855
Waltham.						
1909,	3	$34,422	$10,416	75	$31,536	$73,708
1914,	3	27,501	12,475	100	51,726	115,399
1915,	3	36,670	12,178	84	40,579	105,658
Watertown.						
1914,	4	$87,091	$44,829	272	$147,265	$270,686
1915,	4	101,209	40,960	225	131,358	254,731
Worcester.						
1909,	13	$174,255	$59,656	357	$144,116	$316,215
1912,	12	247,766	71,135	405	184,965	420,738
1913,	12	270,404	75,193	414	190,730	439,221
1914,	11	254,079	84,786	358	184,063	416,376
1915,	11	250,457	75,341	383	186,049	430,253
Other Cities and Towns.						
1909,	95	$673,795	$185,775	1,299	$576,907	$1,240,594
1912,	118	1,049,599	266,832	1,825	815,982	1,927,460
1913,	156	1,217,132	330,502	2,173	1,016,645	2,336,089
1914,	130	926,943	257,359	1,371	652,548	1,583,736
1915,	117	980,729	246,171	1,355	719,420	1,595,165

Classified Weekly Wages (Rates). General Laundries — 1915.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
The State,	7,396	–	11	54	468	1,146	1,123	1,076	820	601	223	420	149	211	303	282	242	129	57	81
Per cent,	*100*	–	*0.1*	*0.7*	*6.3*	*15.5*	*15.2*	*14.6*	*11.1*	*8.1*	*3.0*	*5.7*	*2.0*	*2.9*	*4.1*	*3.8*	*3.3*	*1.7*	*0.8*	*1.1*
Males (18 years and over),	2,143	–	–	2	9	32	40	69	114	189	91	266	117	179	278	268	233	126	57	73
Per cent,	*100*	–	–	*0.1*	*0.4*	*1.5*	*1.9*	*3.2*	*5.3*	*8.8*	*4.2*	*12.4*	*5.5*	*8.3*	*13.0*	*12.5*	*10.9*	*5.9*	*2.7*	*3.4*
Females (18 years and over),	4,975	–	3	38	383	989	1,042	996	705	412	132	154	32	30	25	14	9	3	–	8
Per cent,	*100*	–	[1] –	*1.0*	*7.7*	*19.9*	*20.9*	*20.0*	*14.2*	*8.2*	*2.7*	*3.1*	*0.6*	*0.6*	*0.5*	*0.3*	*0.2*	[1] –	–	*0.1*
Young persons (under 18 years of age),	278	–	8	14	76	125	41	11	1	–	–	–	–	2	–	–	–	–	–	–
Per cent,	*100*	–	*2.9*	*5.0*	*27.3*	*45.0*	*14.7*	*4.0*	*0.4*	–	–	–	–	*0.7*	–	–	–	–	–	–

Classified Weekly Wages (Rates). Wet Wash Laundries — 1915.

The State,	894	–	16	34	45	59	59	49	86	75	55	108	43	50	70	49	56	19	8	13
Per cent,	*100*	–	*1.8*	*3.8*	*5.0*	*6.6*	*6.6*	*5.5*	*9.6*	*8.4*	*6.1*	*12.1*	*4.8*	*5.6*	*7.8*	*5.5*	*6.3*	*2.1*	*0.9*	*1.5*
Males (18 years and over),	721	–	1	8	12	32	31	39	66	67	52	105	43	50	70	49	56	19	8	13
Per cent,	*100*	–	*0.1*	*1.1*	*1.7*	*4.4*	*4.3*	*5.4*	*9.2*	*9.3*	*7.2*	*14.6*	*6.0*	*6.9*	*9.7*	*6.8*	*7.8*	*2.6*	*1.1*	*1.8*
Females (18 years and over),	157	–	11	24	28	26	26	9	20	7	3	3	–	–	–	–	–	–	–	–
Per cent,	*100*	–	*7.0*	*15.3*	*17.8*	*16.6*	*16.6*	*5.7*	*12.7*	*4.5*	*1.9*	*1.9*	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	4	2	5	1	2	1	–	1	–	–	–	–	–	–	–	–	–	–
Per cent,	*100*	–	*25.0*	*12.5*	*31.4*	*6.2*	*12.5*	*6.2*	–	*6.2*	–	–	–	–	–	–	–	–	–	–

[1] Less than one-tenth of one per cent.

Public Document No. 36

The Commonwealth of Massachusetts

THIRTY-FIRST ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1916

By the
Director of the Bureau of Statistics

BOSTON
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The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.

(2) Kind of goods manufactured or business done.

(3) Number of partners or stockholders.

(4) Capital invested.

(5) Principal stock or raw material used, and total value thereof.

(6) Gross quantity and value of articles manufactured.

(7) Average number of persons employed, distinguishing as to sex, adults, and children.

(8) Smallest number of persons employed, and in what month.

(9) Largest number of persons employed, and in what month.

(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.

(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.

(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

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Statistics of Manufactures — 1916.

INTRODUCTION.

The year 1916 finds Massachusetts in the busiest period of her manufactures and in a position of great advantage as regards the development of her export trade. Greatly increased home consumption, — the unfailing accompaniment of a general rise in wages, — as well as the military consumption of all kinds of Massachusetts-made goods have called out the resources of every shoe factory and textile mill, every tannery and machine shop within the State and given us the grand aggregate for value of goods produced, as returned from 9,829 establishments for this, the Thirty-first Report on the Statistics of Manufactures, of $2,349,933,003, — exceeding the product for 1915 ($1,692,445,366) by $657,487,637, or 38.8 per cent, and exhibiting an increase in *a single year* greater than in any *five-year* period covered by United States censuses of Manufactures since 1895. At the same time the value of our exports rose from $111,720,716 in 1915 to $164,901,984 in 1916, — 47.6 per cent in a single year, or more than four times as great as in 1914 when the total stood at $39,670,307.

The data for All Industries for 1915 and 1916 for manufactures are as follows:

	1915	1916	Increase	
			Amount	Per Cent
Number of establishments,	9,707	9,829	122	1.3
Capital invested,	$1,550,080,995	$1,791,050,092	$240,969,097	15.5
Cost of stock and materials used,	$959,662,457	$1,354,433,202	$394,770,745	41.1
Wages paid,	$346,243,472	$447,957,731	$101,714,259	29.4
Wage-earners,	596,348	682,621	86,273	14.5
Value of product,	$1,692,445,366	$2,349,933,003	$657,487,637	38.8

While our returns do not reflect the condition of industry in terms of quantity and it must, therefore, be admitted that increases expressed only in terms of cost and selling values do not, especially in periods when these are abnormally high, constitute an absolute measure of the increase in actual amount of stock and materials used and volume of output, it must be conceded that such a tremendous increase in costs is not wholly to be attributed to high prices, but must be regarded as due, also, in large part, to an increase in the actual quantity of materials necessary to the manufacturing processes, and that the large increase indicated in the value of product must also, in part, be attributable to a tremendous increase in the volume of goods made as well as to the price procured for the same.

That this must be true is apparent from the increase in the number of wage-earners employed, for if the increase in the value of stock and materials used and in the manufactured output were due wholly to high costs and prices and not to increased production, there need necessarily be no increase in the number of wage-earners employed in industry. Certainly, however, when we find that there were actually over 86,000 more wage-earners employed in 1916 than in 1915, we know that there was a tremendous increase in the actual quantity of goods produced; and when we note that this increase in the number of wage-earners amounted to 14.5 per cent and that the highest average per cent of increase per year in any census period as far back as 1895 was 3.9, — as shown by the figures in the succeeding table, — we can form some conception of the extent of the expansion in the manufacturing industries of Massachusetts during the last calendar year.

ALL INDUSTRIES.

Census Periods.	Value of Product	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$734,652,132	–	–	–
1899,	907,626,439	$172,974,307	23.5	5.9
1904,	1,124,092,051	216,465,612	23.8	4.8
1909,	1,490,529,386	366,437,335	32.6	6.5
1914,	1,641,373,047	150,843,661	10.1	2.0
One Year.				
1915,	1,692,445,366	–	–	–
1916,	2,349,933,003	657,487,637	38.8	38.8

ALL INDUSTRIES — Concluded.

Census Periods.	Value of Stock and Materials	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$406,026,692	–	–	–
1899,	498,655,033	$92,628,341	22.8	5.7
1904,	626,410,431	127,755,398	25.6	5.1
1909,	830,764,943	204,354,512	32.6	6.5
1914,	931,383,793	100,618,850	12.1	2.4
One Year.				
1915,	959,662,457	–	–	–
1916,	1,354,433,202	394,770,745	41.1	41.1

Census Periods.	Amount paid in Wages	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$166,723,992	–	–	–
1899,	195,278,276	$28,554,284	17.1	4.3
1904,	232,388,946	37,110,670	19.0	3.8
1909,	301,173,464	68,784,518	29.6	5.9
1914,	341,309,517	40,136,053	13.3	2.7
One Year.				
1915,	346,243,472	–	–	–
1916,	447,957,731	101,714,259	29.4	29.4

Census Periods.	Average Number of Wage-Earners	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	382,563	–	–	–
1899,	438,234	55,671	14.6	3.7
1904,	488,399	50,165	11.4	2.3
1909,	584,559	96,160	19.7	3.9
1914,	606,698	22,139	3.8	0.8
One Year.				
1915,	596,348	–	–	–
1916,	682,621	86,273	14.5	14.5

Census Periods.	Number of Establishments	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	8,692	–	–	–
1899,	10,929	2,237	25.7	6.4
1904,	10,723	206[1]	–[1]	–[1]
1909,	11,684	961	9.0	1.8
1914,	12,013	329	2.8	0.6
One Year.				
1915,	9,707[2]	–	–	–
1916,	9,829[2]	122	1.3	1.3

[1] Decrease.

[2] The smaller number of returns in 1915 and 1916 as compared with the Census year 1914 is due principally to the elimination of the following classes of establishments from the returns: Those employing no wage-earners; country saw and gristmills; and publishing establishments which do no printing.

The unparalleled increase shown in the totals for All Industries obtains also for each of the leading industries. In *Boots and shoes,* the most prosperous conditions prevailed. The increased use of leather for army shoes and equipment as well as for automobile upholstery, coupled with a temporary embargo on raw skins in foreign markets resulted in greatly enhanced prices for materials, but it will be noted that an average of 9,503 additional wage-earners found employment in this industry in 1916, and that the increase in the factory pay roll over the preceding year amounted to nearly $12,000,000; the increase in cost of materials amounted to $45,085,216, or 36 per cent over 1915, and the value of goods produced rose from $204,042,623 in 1915 to $269,263,600 in 1916, an increase of 32 per cent. This, the highest level ever yet reached in the boot and shoe industry, does not take into account the auxiliary manufacture of *Boot and shoe cut stock and findings,* for which there was an extensive demand in 1916 and the increased production of which was relatively even greater than that of Boots and shoes. The value of cut soles, heels, etc., made and sold as such, in 1916 was $88,328,913, as against $59,585,701 in 1915, an increase of 48.2 per cent, which, if included as an integral part of the shoe industry carries the total production for 1916 to $357,592,513.

In *Cotton goods, including Cotton small wares* we find similarly prosperous conditions. The greatly increased demand for automobile tire cloth for domestic and foreign consumption and the new cloth fabric substitutes for leather soles, uppers, and vamps, contributed to make the year 1916 register the highest level in value of output, and, particularly in the last quarter of the year, the largest number of wage-earners ever employed in the industry. A considerably reduced cotton crop operated to keep the cost of materials high, the increase in this respect over 1915 amounting to 44.4 per cent, while the value of goods manufactured advanced 39.4 per cent, rising from $197,594,533 in 1915 to $275,484,046 in 1916. The increase in wages is perhaps the most interesting feature, an increment of upwards of ten million dollars over 1915 appearing, while the increase in average number of wage-earners employed in 1916 amounted to only 2.6 per cent over the preceding year.

Conditions in *Electrical machinery, apparatus, and supplies* present no exception to the general upward movement in the cost of materials and in value of goods produced, increases of 62.1 and 50.8 per cent respectively, appearing in these items. Of particular interest, however, are the increases in the average number of wage-earners from 17,342 to 22,255, or 28.3 per cent, and in the total amount paid in wages of $4,437,849, or 38.3 per cent as compared with 1915.

The keenest activity in 1916, however, centered in *Foundry and machine-shop products.* During the past two years this industry has exhibited marvellous development, particularly as regards the addition of new buildings to factories already existing and the supplementary installation of machinery designed to augment production. Not only has the demand for lathes and planers, for drills, shapers, grinding and milling machines, gear cutters, and general machine tools speeded up every machine shop, but the pressing requirements of war, — manufactures of shell forgings and parts, detonators, all sorts of castings, gauges, jigs, tools, and fixtures, — have fallen largely to this industry, and taxed to the utmost capacity establishments specializing in such goods, some of them running night and day to fill their orders. The value of goods produced increased *69 per cent in a single year,* rising from $103,960,727 in 1915 to $175,876,112 in 1916. The increase in the cost of materials registered an even higher mark, — 79 per cent over 1915, — the number of wage-earners increased 43.9 per cent (from 45,640 to 65,661), while an additional $19,074,579 in wages were paid in the industry, representing an advance of 58 per cent over the preceding year.

In *Leather, tanned, curried, and finished,* greater activity prevailed than in the related industry, Boots and shoes, the demand for goods by no means being confined to domestic consumption. The expansion in this industry in 1916 as compared with 1915 more than equaled the development *shown for the preceding decade,* the value of goods made rising from $45,383,398 in 1915 to $73,858,509 in 1916 or 62.7 per cent; nor does this amount include custom work on leather approximating $12,000,000 in value which was finished under contract, the hides and skins proper being owned by establishments other

than those doing the work, and, therefore, not directly included in our returns. The increase in cost of materials in 1916, exceeding 65 per cent, is due in part, to the rise in the price of skins, considerable quantities of which were withheld abroad and used, with wool on, for soldiers' coats. The total amount paid in wages increased 51 per cent, and 2,683 more wage-earners were employed in the industry in 1916 than in 1915, representing an increase of 26.3 per cent.

Paper and wood pulp. As is well known, the prices of the goods produced in this industry have soared to amazing proportions and it is not surprising to find that an increase of 60 per cent in the cost of materials used is reflected in a similar percentage of increase in value of product which rose in 1916 from little more than forty millions of dollars, the average of the preceding decade, to $70,497,358. Book papers were in special demand and the mills engaged in this branch of manufacture were exceptionally busy. A better measure of the real advance during the year, however, is found in the percentage of increase in the number of wage-earners employed, 7.7 per cent over 1915, and in the factory pay roll which rose from $7,390,568 to $9,518,226, or 28.8 per cent.

Woolen and worsted goods, including Felt goods experienced a year of particular prosperity, the machinery being very fully and continuously employed while the increase in value of product between 1915 and 1916, 46.3 per cent, was greater than for any five-year period since 1895. Comparable with conditions in other industries, the world shortage of raw wool induced a generally higher price level for materials used, but it is significant that in every branch of this industry more wage-earners were employed than in 1915 and that the increase in the factory pay roll more than kept pace with the increase in the numbers of employees. The value of product rose from $143,628,515 in 1915 to $210,158,989 in 1916 or 46.3 per cent, the cost of materials advanced nearly 45 per cent, the average number of wage-earners rose from 53,268 to 57,798 or approximately nine per cent, and the total amount paid in wages from $26,367,140 to $34,989,748, or an increase of 32.7 per cent.

In view of the remarkable expansion in our Massachusetts industries, it is evident that we are launching into a new stage

of development, comparable with the stimulus exerted through the advent of the Guilds into Europe, and perhaps as wonderful in its way as was the Industrial Revolution itself, — a stage of development which promises exceptional opportunities for us in the export field, as the data on this subject in the following pages will serve to show.

Exports.

Exports for the year 1916 have more than kept pace with the increase in our manufacturing capacity. Conditions, beyond all precedent, which were not foreseen three years ago and which have redounded to our economic advantage, have been suddenly thrust upon us, taxing our resources in many directions, not the least of which has been the demand on our manufacturing establishments to supply foreign markets. The development during 1916 is highly promising, and it is encouraging to note the improvement in the records kept of exports by our manufacturers, although it is still undoubtedly true that large quantities of our goods are ultimately shipped abroad through independent export houses and selling agencies of which no record is available. The new federal law regarding export licenses, effective in October, 1917, and requiring in connection with other information the name of the consignee and the ultimate destination of goods, will enable us to secure more complete data on this interesting subject in the future.

The total value of all exports of Massachusetts-made goods as returned from 1,774 establishments in 1916 amounted to $164,901,984, or a little over seven per cent of the total production, the increase over the preceding year amounting to $53,181,268, or 47.6 per cent, whereas the value of all goods *produced* rose from $1,692,445,366 in 1915 to $2,349,933,003 in 1916, or an increase of 38.8 per cent.

The totals for 1916 with similar data for 1914 and 1915 are presented, by industries, in the following table:

Industries.	Number of Establishments			Value of Goods Exported			Per Cent of Increase 1916 over 1915
	1914	1915	1916	1914	1915	1916	
All Industries.	**1,195**	**1,649**	**1,774**	**$39,670,307**	**$111,720,716**	**$164,901,984**	**47.6**
Automobiles,	4	6	5	91,421	441,029	243,481	44.8
Boots and shoes:	*198*	*315*	*329*	*6,965,994*	*29,608,633*	*34,029,197*	*14.9*
Boot and shoe cut stock and findings,	82	120	127	1,177,172	2,335,667	4,902,473	109.9
Boots and shoes,	116	195	202	5,788,822	27,272,966	29,126,724	6.8
Canning and preserving fish,	7	9	9	80,600	759,899	1,053,514	38.6
Chemicals,	5	10	7	37,102	506,052	905,226	78.9
Clothing, men's,	12	9	12	47,930	119,900	207,931	73.4
Combs and hairpins,	6	11	12	14,539	51,214	69,563	35.8
Confectionery,	7	14	14	39,774	139,041	207,912	49.5
Cotton goods,	22	42	53	2,796,582	5,635,230	11,139,048	97.7
Foundry and machine-shop products,	221	295	368	3,162,578	12,128,140	36,561,182	201.5
Furniture,	15	18	18	167,789	169,512	159,579	5.9[1]
Hats, straw,	6	9	8	99,359	149,336	147,531	1.2[1]
Hosiery and knit goods,	8	15	19	155,509	1,461,763	2,380,489	62.9
Jewelry,	35	53	66	121,438	373,892	737,531	97.3
Leather, tanned, curried, and finished,[2]	33	38	42	4,684,377	11,556,869	13,855,709	19.9
Lumber and timber products,	10	8	8	248,631	330,761	234,562	29.1[1]
Musical instruments, pianos and organs, and materials,	11	16	12	54,583	108,221	147,961	36.7
Paper and wood pulp,	26	47	46	507,076	486,856	692,113	42.2
Paper goods, not elsewhere specified,	11	23	23	249,777	372,155	555,896	49.4
Patent medicines and compounds,	13	24	24	320,838	458,695	425,046	7.3[1]
Rubber goods, exclusive of rubber boots and shoes,	8	12	13	57,746	513,243	1,001,277	95.1
Silverware and plated ware,	3	8	8	183,120	205,989	217,755	5.7
Sporting and athletic goods,	6	9	9	85,773	113,912	102,185	10.3[1]
Steam fittings and steam and hot-water heating apparatus,	11	16	18	274,872	706,547	894,402	26.6
Suspenders, garters, and elastic woven goods,	4	8	15	166,455	297,444	532,830	79.1
Toys and games,	6	8	9	16,051	67,247	73,152	8.8
Wire and wire goods,	10	15	15	82,241	801,153	1,627,507	103.1
Woolen and worsted goods, including felt goods,	9	45	36	512,996	7,353,610	4,167,428	43.3[1]
Other industries,	488	566	576	18,445,156	36,804,373	52,531,977	42.9

[1] Decrease.

[2] Including leather belting.

As growth is apparent in nearly every phase of manufacturing, it is encouraging to note that the principal increases in exports are in our staple goods. When we consider, for example, that the United States in her foreign commerce during the year 1916 exported *Boots and shoes* to the value of $42,524,196 and that Massachusetts factories participated in this total to the extent of $29,126,724, or 68.5 per cent, and contributed, moreover, an additional five millions ($4,902,473) in the form of soles, heels, and ready-made parts for our foreign customers to assemble into the completed article, we can readily appreciate how indispensable to world prosperity are the enterprise and efficiency of our Massachusetts shoe manufacturers. In combination, the value of these goods exported rose from $29,608,633 in 1915 to $34,029,197 in 1916, or an increase of approximately 15 per cent.

Exports of *Leather, tanned, curried, and finished,* — the more remarkable when we consider the demands for home consumption in 1916 and the excellent opportunities of the domestic market, — rose from $11,556,869 to $13,855,709, or nearly 20 per cent increase, and contributed approximately 14 per cent to the United States total of leather exports which, in 1916, amounted to $100,501,917.

Over and above all others, however, were the exports of *Foundry and machine-shop products.* The plants engaged in their manufacture were not only exceptionally busy with orders for goods to meet the greatly increased needs of the expanded industry itself, viz.: machine tools and machine-shop equipment, but were also busy turning out enormous quantities of special gauges, jigs, and fixtures, as well as the more immediate military supplies, — shell cases and parts, detonators, castings, and machine-screw products. Whatever may be said regarding the permanency of the markets for goods of this character, it is certain that they contributed greatly to the activity prevalent during the year 1916, the value of exports rising from $12,128,140 in 1915 to $36,561,182 in 1916, or a gain of over 200 per cent.

Our exports of *Cotton goods,* comprising particularly automobile tire cloth, were practically doubled in 1916, while the decline noted in *Woolen and worsted goods* is not surprising in

view of the fact that the uniform cloths and blankets, which formed the bulk of the exports in 1915, were dispatched on emergency orders consequent upon the temporary disorganization of the textile industry in the allied countries. Under ordinary conditions our exports of woolen goods are unimportant, although 1916 ushered in the initial development of these lines in South American markets.

Exports of *Hosiery and knit goods,* almost negligible in 1914 and amounting in 1915 to $1,461,763, exhibit a gain of 62.9 per cent in 1916, the value being $2,380,489. This industry would seem to be capable of indefinite expansion since we have both the raw material and the factory equipment adapted to its manufacture, and with increased application of machinery to production these goods could undoubtedly be manufactured in quantities sufficient to compete successfully with countries having cheaper labor than our own.

Other industries which exhibit high percentages of increase are *Rubber goods, not including rubber boots and shoes,* exports of which rose from $513,243 in 1915 to $1,001,277 in 1916, or 95.1 per cent, and those of *Wire and wire goods,* from $801,153 in 1915 to $1,627,507 in 1916, or 103.1 per cent.

Destination of Goods.

Peculiar interest attaches itself to the countries trading with us, data concerning which have also been secured. Of the total for *All Industries,* it will be noted that England purchased a little more than 30 per cent in 1916, the amount increasing in value from $34,819,693 in 1915 to $51,217,514, or 47.1 per cent. Exports to Russia, forming 17.5 per cent of the total in 1916, exhibit an increase of 190.5 per cent over 1915; while Canada, our customer to the extent of nine per cent of the total in 1916, exhibits increase of 78.4 per cent in the amount of her purchases as compared with the previous year. Substantial increases are shown in our export trade with some of the other countries, notably, South America which registers a 77.3 per cent increase, the West Indies, 54.2 per cent, Mexico, 96.2 per cent, Japan, 191.2 per cent, China, 190.7 per cent, Australia, 145.7 per cent, and Africa, 29.3 per cent.

Of the *Boots and shoes* exported, Russia, our principal customer in 1916, took slightly more than one-third, the value rising from $7,295,858 to $9,888,837, or a gain of approximately 36 per cent over 1915. Italy purchased goods amounting to 26.1 per cent of the total although the value receded from the level of 1915, the goods for that year being principally army orders which were not duplicated in 1916. England, notwithstanding her own extensive manufactures in this line, was represented to the extent of 9.3 per cent of the total, the value doubling in amount as compared with 1915, while her purchases of cut stock and findings also rose from $1,334,620 to $2,314,911, an increase of 73.5 per cent in 1916. The value of shoes sent to France dropped from $782,794 in 1915 to $351,532, but this reduction was offset by the exports of cut stock and findings from which the shoes could be made up, the value advancing from $50,455 in 1915 to $815,392, simultaneous with an increase in the exports of Leather to that country from $1,509,823 in 1915 to $2,093,144, or 38.6 per cent. Improvement appears also in our trade with Mexico, with Central America and South America, with Cuba and the other West Indies, and, notwithstanding the difficulties of transportation, the exports of shoes to Africa, Asia, and Oceania also exhibit substantial gains.

As regards *Foundry and machine-shop products*, England again appears at the head of the list, her purchases from us in 1916 amounting to $15,277,807, or 41.7 per cent of the total, while the increase in value as compared with 1915 registers more than 242 per cent. Goods in this line were imported by Russia to the extent of $7,691,177, or 21 per cent of the total, an increase in her purchases as compared with the previous year amounting to 672 per cent, while our exports to France, $4,328,421, represented 11.8 per cent of the total for 1916, and a ratio exceeding 100 per cent of her purchases in the previous year.

Detailed data for 1916 and 1915 are given, by countries, in the tables, pages xvi–xxii and attention is called to the chart on page xxiii, which exhibits the growth in value of product in three of the leading industries of the State since 1879, and to the subsequent tables which present data for manufactures for consecutive years beginning with 1907.

EXPORTS — ALL INDUSTRIES.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**1,649**	**1,774**	**$111,720,716**	**$164,901,984**	**47.6**	**100.0**	**100.0**
Canada,	1,040	1,202	8,367,703	14,925,510	78.4	7.5	9.0
British Provinces,	–	215	–	1,253,344	–	–	0.8
Mexico,	101	130	313,256	614,552	96.2	0.3	0.4
Central America,	107	111	955,928	1,243,931	30.1	0.9	0.7
South America,	297	367	3,869,190	6,861,405	77.3	3.5	4.2
West Indies,	–	–	*5,150,509*	*7,940,811*	*54.2*	*4.6*	*4.8*
Cuba,	343	417	3,923,582	5,871,921	49.7	3.5	3.6
Other West Indies,	263	184	1,226,927	2,068,890	68.6	1.1	1.2
Hawaii,	122	140	305,843	436,885	42.8	0.3	0.3
Europe,	–	–	*76,145,566*	*112,664,708*	*48.0*	*68.1*	*68.3*
England,	625	592	34,819,693	51,217,514	47.1	31.2	31.0
Russia,	105	138	9,928,237	28,844,242	190.5	8.9	17.5
France,	179	211	8,560,981	10,822,469	26.4	7.7	6.6
Italy,	125	137	11,935,897	10,743,178	10.0[1]	10.7	6.5
Norway and Sweden,	50	124	376,315	2,772,702	636.8	0.3	1.7
Spain,	83	97	615,681	1,109,468	80.2	0.6	0.7
Denmark,	23	60	270,893	590,440	118.0	0.2	0.4
Belgium,	16	15	2,052,186	547,710	73.3[1]	1.8	0.3
Switzerland,	14	20	233,586	542,742	132.4	0.2	0.3
Holland,	23	46	230,483	372,131	61.5	0.2	0.2
Scotland,	11	15	18,898	136,144	620.4	–[2]	0.1
Greece,	10	17	31,101	42,287	36.0	–[2]	–[2]
Germany,	35	12	293,864	37,123	87.4[1]	0.3	–[2]
Austria-Hungary,	9	4	9,834	5,031	48.8[1]	–[2]	–[2]
Europe, not specified,	148	105	6,767,917	4,881,527	27.9[1]	6.0	3.0
Asia,	–	–	*1,190,363*	*2,553,660*	*114.5*	*1.0*	*1.6*
Japan,	73	110	368,467	1,072,822	191.2	0.3	0.7
China,	59	96	237,699	691,012	190.7	0.2	0.4
India,	68	81	358,894	448,389	24.9	0.3	0.3
Asia, not specified,	25	38	225,303	341,437	51.5	0.2	0.2
Oceania,	–	–	*2,553,078*	*3,451,031*	*35.2*	*2.3*	*2.1*
Australia,	101	101	407,334	1,000,761	145.7	0.4	0.6
Philippine Islands,	136	134	686,319	701,763	2.3	0.6	0.4
Oceania, not specified,	75	68	1,459,425	1,748,507	19.8	1.3	1.1
Africa,	102	122	1,048,387	1,355,930	29.3	0.9	0.8
Countries not specified,	122	114	11,820,893	11,600,217	1.9[1]	10.6	7.0

[1] Decrease. [2] Less than one-tenth of one per cent.

EXPORTS — BOOTS AND SHOES.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**195**	**202**	**$27,272,966**	**$29,126,724**	**6.8**	**100.0**	**100.0**
Canada,	88	92	1,278,438	1,154,552	9.7[1]	4.7	4.0
Mexico,	14	15	130,492	285,034	118.4	0.5	1.0
Central America,	17	17	111,359	177,666	59.5	0.4	0.6
South America,	42	35	849,842	873,442	2.8	3.1	3.0
West Indies,	–	–	*2,448,271*	*3,319,209*	*35.6*	*9.0*	*11.3*
Cuba,	116	117	2,244,426	2,661,338	18.6	8.2	9.1
Porto Rico,	–	56	–	391,923	–	–	1.3
Other West Indies,	62	18	203,845	265,948	30.5	0.8	0.9
Hawaii,	23	26	82,373	100,923	22.5	0.3	0.4
Europe,	–	–	*21,293,870*	*21,581,630*	*1.4*	*78.1*	*74.0*
Russia,	17	13	7,295,858	9,888,837	35.5	26.7	33.9
Italy,	25	23	10,315,627	7,605,306	26.3[1]	37.8	26.1
England,	50	56	1,309,946	2,716,042	107.3	4.8	9.3
France,	21	16	782,794	351,532	55.1[1]	2.9	1.2
Belgium,	4	3	1,135,633	344,756	69.6[1]	4.2	1.2
Norway and Sweden,	6	19	106,393	315,116	196.2	0.4	1.1
Denmark,	5	11	142,146	212,001	49.1	0.5	0.7
Switzerland,	3	–	15,620	–[2]	–	0.1	–
Germany,	4	–	6,670	–[2]	–	–[3]	–
Europe, not specified,	21	22	183,183	148,040	19.2[1]	0.7	0.5
Oceania,	–	–	*456,971*	*600,408*	*31.4*	*1.7*	*2.1*
Australia,	15	11	48,326	74,551	54.3	0.2	0.3
Philippine Islands,	33	34	345,203	311,184	9.9[1]	1.3	1.1
Oceania, not specified,	7	8	63,442	214,673	238.4	0.2	0.7
Asia,	–	–	*38,794*	*189,636*	*388.8*	*0.1*	*0.7*
India,	7	9	27,359	109,125	298.9	0.1	0.4
China,	9	11	11,435	80,511	604.1	–[3]	0.3
Africa,	23	23	260,931	411,846	57.8	1.0	1.4
Countries not specified,	15	17	321,625	432,378	34.4	1.1	1.5

[1] Decrease.

[2] Included in Europe, not specified, in order not to disclose the operations of individual establishments.

[3] Less than one-tenth of one per cent.

EXPORTS — BOOT AND SHOE CUT STOCK AND FINDINGS.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**120**	**127**	**$2,335,667**	**$4,902,473**	**109.9**	**100.0**	**100.0**
Canada,	75	74	372,755	458,562	23.0	16.0	9.4
South America,	19	23	125,375	155,785	24.3	5.4	3.2
West Indies,	–	–	*13,053*	*17,375*	*33.1*	*0.6*	*0.4*
Cuba,	8	13	10,558	13,929	31.9	0.5	0.3
Other West Indies,	5	5	2,495	3,446	38.1	0.1	0.1
Europe,	–	–	*1,668,176*	*4,016,046*	*140.7*	*71.4*	*81.8*
England,	58	50	1,334,620	2,314,911	73.5	57.1	47.2
France,	10	14	50,455	815,392	1,516.1	2.2	16.6
Norway and Sweden,	–	10	–	412,656	–	–	8.4
Holland,	4	4	133,607	111,707	16.4[1]	5.7	2.3
Italy,	3	6	8,394	21,011	150.3	0.4	0.4
Switzerland,	3	–	45,224	–[2]	–	1.9	–
Spain,	3	–	4,675	–[2]	–	0.2	–
Europe, not specified,	9	13	91,201	340,369	273.2	3.9	6.9
Oceania,	–	–	*48,542*	*35,367*	*27.1*[1]	*2.0*	*0.7*
Australia,	13	10	35,444	23,672	33.2[1]	1.5	0.5
Philippine Islands,	4	5	9,823	11,695	19.1	0.4	0.2
Oceania, not specified,	4	–	3,275	–[3]	–	0.1	–
Africa,	3	–	2,303	–[3]	–	0.1	–
Countries not specified,	17	30	105,463	219,338	108.0	4.5	4.5

[1] Decrease.

[2] Included in Europe, not specified, in order not to disclose the operations of individual establishments.

[3] Included in Countries not specified, in order not to disclose the operations of individual establishments.

EXPORTS — COTTON GOODS.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**42**	**53**	**$5,635,230**	**$11,139,048**	**97.7**	**100.0**	**100.0**
Canada,	27	35	262,167	734,921	180.3	4.6	6.6
Central America,	3	8	122,874	417,586	239.8	2.2	3.8
South America,	9	14	96,638	505,304	422.9	1.7	4.5
West Indies,	–	–	*516,485*	*1,003,305*	*94.3*	*9.2*	*9.0*
Cuba,	8	8	288,210	531,494	84.4	5.1	4.8
Other West Indies,	8	11	228,275	471,811	106.7	4.1	4.2
Europe,	–	–	*733,179*	*2,029,991*	*176.9*	*13.0*	*18.2*
England,	12	13	247,804	1,006,390	306.1	4.4	9.0
France,	5	–	393,318	–[1]	–	7.0	–
Europe, not specified,	5	18	92,057	1,023,601	1,011.9	1.6	9.2
Oceania,	–	–	*397,543*	*100,820*	*74.6*[2]	*7.1*	*0.9*
Philippine Islands,	4	6	21,537	100,820	368.1	0.4	0.9
Oceania, not specified,	3	–	376,006	–[3]	–	6.7	–
Africa,	–	5	–	8,791	–	–	0.1
Countries not specified,	17	19	3,506,344	6,338,330	80.8	62.2	56.9

[1] Included in Europe, not specified, in order not to disclose the operations of individual establishments.

[2] Decrease.

[3] Included in Countries not specified, in order not to disclose the operations of individual establishments.

EXPORTS — FOUNDRY AND MACHINE-SHOP PRODUCTS.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**295**	**368**	**$12,128,140**	**$36,561,182**	**201.5**	**100.0**	**100.0**
Canada,	243	271	1,602,170	2,660,773	66.1	13.2	7.3
British Provinces,	–	39	–	143,767	–	–	0.4
Mexico,	23	30	32,763	93,478	185.3	0.3	0.3
Central America,	15	24	20,027	106,228	430.4	0.1	0.3
South America,	58	74	361,742	566,368	56.6	3.0	1.6
West Indies,	–	–	*205,774*	*660,483*	*221.0*	*1.7*	*1.8*
Cuba,	39	59	152,978	511,245	234.2	1.3	1.4
Other West Indies,	23	29	52,796	149,238	182.7	0.4	0.4
Hawaii,	15	14	21,892	44,113	101.5	0.2	0.1
Europe,	–	–	*8,929,529*	*29,986,493*	*235.8*	*73.6*	*81.9*
England,	147	154	4,466,282	15,277,807	242.1	36.8	41.7
Russia,	49	59	996,081	7,691,177	672.1	8.2	21.0
France,	69	85	2,146,982	4,328,421	101.6	17.7	11.8
Italy,	40	49	425,678	1,630,765	283.1	3.5	4.5
Spain,	25	34	150,513	186,941	24.2	1.3	0.5
Norway and Sweden,	10	44	31,303	178,139	469.1	0.3	0.5
Germany,	17	4	213,651	36,131	83.1[1]	1.8	0.1
Holland,	7	13	2,589	26,897	938.9	–[2]	0.1
Belgium,	4	5	3,503	14,680	319.1	–[2]	0.1
Denmark,	6	13	13,836	14,404	4.1	0.1	–[2]
Scotland,	3	3	27,355	7,834	71.4[1]	0.2	–[2]
Switzerland,	4	5	11,699	6,389	45.4[1]	0.1	–[2]
Europe, not specified,	30	29	440,057	586,908	33.4	3.6	1.6
Oceania,	–	–	*177,696*	*371,861*	*109.3*	*1.5*	*1.0*
Australia,	24	26	88,359	217,753	146.4	0.7	0.6
Philippine Islands,	15	16	19,616	67,487	244.0	0.2	0.2
Oceania, not specified,	15	22	69,721	86,621	24.2	0.6	0.2
Asia,	–	–	*151,269*	*545,621*	*260.7*	*1.3*	*1.5*
China,	10	20	34,643	271,796	684.6	0.3	0.7
Japan,	27	50	64,917	173,939	167.9	0.5	0.5
India,	14	12	43,819	60,864	38.9	0.4	0.2
Asia, not specified,	3	9	7,890	39,022	394.6	0.1	0.1
Africa,	18	23	45,594	99,017	117.2	0.4	0.3
Countries not specified,	23	25	579,684	1,282,980	121.3	4.7	3.5

[1] Decrease. [2] Less than one-tenth of one per cent.

EXPORTS — HOSIERY AND KNIT GOODS.

Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**15**	**19**	**$1,461,763**	**$2,380,489**	**62.9**	**100.0**	**100.0**
Canada, ...	11	9	39,825	103,099	158.9	2.7	4.3
South America, . .	6	7	211,785	280,426	32.4	14.5	11.8
West Indies, . . .	5	4	186,857	46,595	75.1[1]	12.8	2.0
Hawaii, ...	3	3	24,331	24,284	0.2[1]	1.7	1.0
Europe, ...	–	–	*833,402*	*1,609,834*	*93.2*	*57.0*	*67.6*
England, . . .	8	8	833,402	1,115,893	33.9	57.0	46.8
Norway and Sweden, .	–	4	–	30,203	–	–	1.3
Europe, not specified, .	–	5	–	463,738	–	–	19.5
Oceania, ...	–	4	–	261,696	–	–	11.0
Countries not specified, .	11	7	165,563	54,555	67.0[1]	11.3	2.3

[1] Decrease.

EXPORTS — LEATHER, TANNED, CURRIED, AND FINISHED.

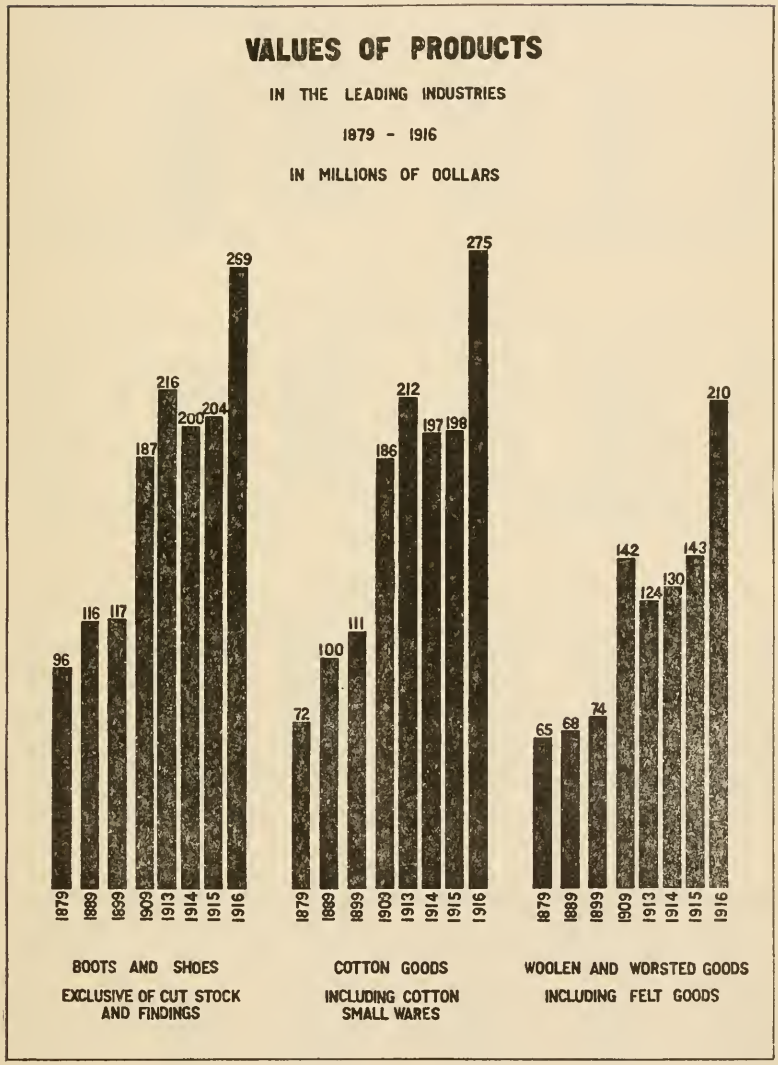
Countries.	Number of Establishments Reporting		Value of Exports		Per Cent of Increase over 1915	Per Cent of Total	
	1915	1916	1915	1916		1915	1916
Total.	**38**	**42**	**$11,556,869**	**$13,855,709**	**19.9**	**100.0**	**100.0**
Canada,	26	26	479,220	827,233	72.6	4.1	6.0
Mexico,	3	3	11,568	12,770	10.4	0.1	0.1
Central America,	4	3	48,958	6,185	87.4[1]	0.4	0.1
South America,	9	14	717,006	935,973	30.5	6.2	6.8
West Indies,	–	–	*166,487*	*353,715*	*112.5*	*1.4*	*2.5*
Cuba,	12	11	148,949	310,193	108.3	1.3	2.2
Other West Indies,	5	4	17,538	43,522	148.2	0.1	0.3
Europe,	–	–	*9,533,729*	*11,002,130*	*15.4*	*82.5*	*79.3*
England,	30	27	6,810,581	5,379,181	21.0[1]	58.9	38.8
France,	12	8	1,509,823	2,093,144	38.6	13.1	15.1
Italy,	7	10	124,796	643,789	415.9	1.1	4.6
Norway and Sweden,	6	13	117,492	569,593	384.8	1.0	4.1
Spain,	6	6	109,598	421,789	284.9	0.9	3.0
Russia,	–	9	–	409,295	–	–	3.0
Holland,	–	5	–	102,380	–	–	0.7
Greece,	3	–	23,413	–[2]	–	0.2	–
Europe, not specified,	12	14	838,026	1,382,959	65.0	7.3	10.0
Oceania,	–	–	*89,375*	*442,247*	*394.8*	*0.8*	*3.2*
Australia,	3	4	79,027	272,139	244.4	0.7	2.0
Philippine Islands,	5	3	10,348	19,956	92.8	0.1	0.1
Oceania, not specified,	–	5	–	150,152	–	–	1.1
Asia,	–	–	*14,739*	*166,166*	*1,027.4*	*0.1*	*1.2*
China,	3	–	9,986	–[3]	–	0.1	–
Japan,	4	5	1,359	41,173	2,929.7	–[4]	0.3
Asia, not specified,	3	6	3,394	124,993	3,582.8	–[4]	0.9
Africa,	6	6	44,099	73,710	67.1	0.4	0.5
Countries not specified,	11	9	451,688	35,580	92.1[1]	4.0	0.3

[1] Decrease.

[2] Included in Europe, not specified, in order not to disclose the operations of individual establishments.

[3] Included in Asia, not specified, in order not to disclose the operations of individual establishments.

[4] Less than one-tenth of one per cent.


VALUES OF PRODUCTS
IN THE LEADING INDUSTRIES
1879 - 1916
IN MILLIONS OF DOLLARS
96
116
117
187
216
200
204
269
1879
1889
1899
1909
1913
1914
1915
1916
BOOTS AND SHOES
EXCLUSIVE OF CUT STOCK AND FINDINGS
72
100
111
186
212
197
198
275
1879
1889
1899
1909
1913
1914
1915
1916
COTTON GOODS
INCLUDING COTTON SMALL WARES
65
68
74
142
124
130
143
210
1879
1889
1899
1909
1913
1914
1915
1916
WOOLEN AND WORSTED GOODS
INCLUDING FELT GOODS

Boots and Shoes (exclusive of Cut Stock and Findings).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$188,127,176	–	–
1908,	169,957,116	$18,170,060[1]	9.7[1]
1909,	187,045,767	17,088,651	10.1
1910,	190,856,515	3,810,748	2.0
1911,	196,898,074	6,041,559	3.2
1912,	209,489,037	12,590,963	6.4
1913,	216,667,911	7,178,874	3.4
1914,	200,529,858	16,138,053[1]	7.4[1]
1915,	204,042,623	3,512,765	1.8
1916,	269,263,600	65,220,977	32.0
Increase for the nine-year period,	–	81,136,424	43.1

(b) *Stock and Materials.*

1907,	$118,399,291	–	–
1908,	104,171,604	$14,227,687[1]	12.0[1]
1909,	114,277,189	10,105,585	9.7
1910,	115,624,486	1,347,297	1.2
1911,	119,330,298	3,705,812	3.2
1912,	125,659,585	6,329,287	5.3
1913,	130,961,171	5,301,586	4.2
1914,	120,325,680	10,635,491[1]	8.1[1]
1915,	123,977,758	3,652,078	3.0
1916,	169,062,974	45,085,216	36.4
Increase for the nine-year period,	–	50,663,683	42.8

(c) *Wages Paid.*

1907,	$42,025,242	–	–
1908,	38,959,428	$3,065,814[1]	7.3[1]
1909,	41,970,498	3,011,070	7.7
1910,	45,171,454	3,200,956	7.6
1911,	47,259,721	2,088,267	4.6
1912,	49,596,284	2,336,563	4.9
1913,	50,770,185	1,173,901	2.4
1914,	46,743,858	4,026,327[1]	7.9[1]
1915,	45,325,273	1,418,585[1]	3.0[1]
1916,	57,134,891	11,809,618	26.1
Increase for the nine-year period,	–	15,109,649	36.0

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	72,671	–	–
1908,	69,250	3,421[1]	4.7[1]
1909,	74,710	5,460	7.9
1910,	77,000	2,290	3.1
1911,	79,542	2,542	3.3
1912,	81,962	2,420	3.0
1913,	81,228	734[1]	0.9[1]
1914,	76,944	4,284[1]	5.3[1]
1915,	74,548	2,396[1]	3.1[1]
1916,	84,051	9,503	12.7
Increase for the nine-year period,	–	11,380	15.7

[1] Decrease.

Cotton Goods (including Cotton Small Wares).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$190,148,422	–	–
1908,	156,048,533	$34,099,889[1]	17.9[1]
1909,	186,462,313	30,413,780	19.5
1910,	192,777,722	6,315,409	3.4
1911,	183,121,235	9,656,487[1]	5.0[1]
1912,	189,010,823	5,889,588	3.2
1913,	211,985,220	22,974,397	12.2
1914,	197,322,111	14,663,109[1]	6.9[1]
1915,	197,594,533	272,422	0.1
1916,	275,484,046	77,889,513	39.4
Increase for the nine-year period,	–	85,335,624	44.9

(b) *Stock and Materials.*

1907,	$105,499,029	–	–
1908,	92,951,308	$12,547,721[1]	11.9[1]
1909,	105,156,794	12,205,486	13.1
1910,	121,880,780	16,723,986	15.9
1911,	119,879,589	2,001,191[1]	1.6[1]
1912,	115,079,451	4,800,138[1]	4.0[1]
1913,	128,604,514	13,525,063	11.8
1914,	119,834,334	8,770,180[1]	6.8[1]
1915,	110,090,790	9,743,544[1]	8.1[1]
1916,	158,952,771	48,861,981	44.4
Increase for the nine-year period,	–	53,453,742	50.7

(c) *Wages Paid.*

1907,	$45,063,459	–	–
1908,	40,228,037	$4,835,422[1]	10.7[1]
1909,	45,117,069	4,889,032	12.2
1910,	44,857,100	259,969[1]	0.6[1]
1911,	44,744,628	112,472[1]	0.3[1]
1912,	48,943,728	4,199,100	9.4
1913,	53,156,512	4,212,784	8.6
1914,	50,706,040	2,450,472[1]	4.6[1]
1915,	52,395,707	1,689,667	3.3
1916,	62,673,943	10,278,236	19.6
Increase for the nine-year period,	–	17,610,484	39.1

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	101,862	–	–
1908,	91,645	10,217[1]	10.0[1]
1909,	108,914	17,269	18.8
1910,	108,804	110[1]	0.1[1]
1911,	109,683	879	0.8
1912,	112,384	2,701	2.5
1913,	115,837	3,453	3.1
1914,	113,559	2,278[1]	2.0[1]
1915,	113,223	336[1]	0.3[1]
1916,	116,186	2,963	2.6
Increase for the nine-year period,	–	14,324	14.1

[1] Decrease.

Electrical Machinery, Apparatus, and Supplies.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$26,692,284	–	–
1908,	18,065,968	$8,626,316[1]	32.3[1]
1909,	28,142,889	10,076,921	55.8
1910,	32,036,393	3,893,504	13.8
1911,	36,419,395	4,383,002	13.7
1912,	47,964,936	11,545,541	31.7
1913,	54,433,691	6,468,755	13.5
1914,	43,869,294	10,564,397[1]	19.4[1]
1915,	43,335,337	533,957[1]	1.2[1]
1916,	65,369,513	22,034,176	50.8
Increase for the nine-year period,	–	38,677,229	144.9

(b) *Stock and Materials.*

1907,	$11,830,975	–	–
1908,	8,569,255	$3,261,720[1]	27.6[1]
1909,	12,734,820	4,165,565	48.6
1910,	16,352,531	3,617,711	28.4
1911,	14,903,562	1,448,969[1]	8.9[1]
1912,	22,314,895	7,411,333	49.7
1913,	25,133,493	2,818,598	12.6
1914,	17,696,907	7,436,586[1]	29.6[1]
1915,	18,668,861	971,954	5.5
1916,	30,256,548	11,587,687	62.1
Increase for the nine-year period,	–	18,425,573	155.7

(c) *Wages Paid.*

1907,	$7,260,068	–	–
1908,	5,884,393	$1,375,675[1]	18.9[1]
1909,	8,209,174	2,324,781	39.5
1910,	10,421,310	2,212,136	26.9
1911,	10,818,142	396,832	3.8
1912,	12,645,825	1,827,683	16.9
1913,	14,352,758	1,706,933	13.5
1914,	10,651,133	3,701,625[1]	25.8[1]
1915,	11,586,027	934,894	8.8
1916,	16,023,876	4,437,849	38.3
Increase for the nine-year period,	–	8,763,808	120.7

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,453	–	–
1908,	10,538	2,915[1]	21.7[1]
1909,	14,507	3,969	37.7
1910,	17,363	2,856	19.7
1911,	17,879	516	3.0
1912,	20,317	2,438	13.6
1913,	22,437	2,120	10.4
1914,	17,125	5,312[1]	23.7[1]
1915,	17,342	217	1.3
1916,	22,255	4,913	28.3
Increase for the nine-year period,	–	8,802	65.4

[1] Decrease.

Foundry and Machine-Shop Products.[1]

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,[2]	–	–	–
1908,	$63,942,052	–	–
1909,	86,925,671	$22,983,619	35.9
1910,	93,780,612	6,854,941	7.9
1911,	84,749,695	9,030,917[3]	9.6[3]
1912,	89,270,280	4,520,585	5.3
1913,	90,948,683	1,678,403	1.9
1914,	85,638,612	5,310,071[3]	5.8[3]
1915,	103,960,727	18,322,115	21.4
1916,	175,876,112	71,915,385	69.2
Increase for the eight-year period,	–	111,934,060	175.1

(b) *Stock and Materials.*

1907,[2]	–	–	–
1908,	$24,172,696	–	–
1909,	31,182,000	$7,009,304	29.0
1910,	34,892,189	3,710,189	11.9
1911,	30,689,146	4,203,043[3]	12.0[3]
1912,	33,222,139	2,532,993	8.3
1913,	34,734,309	1,512,170	4.6
1914,	30,989,623	3,744,686[3]	10.8[3]
1915,	39,964,325	8,974,702	29.0
1916,	71,540,243	31,575,918	79.0
Increase for the eight-year period,	–	47,367,547	196.0

(c) *Wages Paid.*

1907,[2]	–	–	–
1908,	$21,092,732	–	–
1909,	27,032,000	$5,939,268	28.2
1910,	31,652,766	4,620,766	17.1
1911,	29,195,356	2,457,410[3]	7.8[3]
1912,	30,192,826	997,470	3.4
1913,	31,607,108	1,414,282	4.7
1914,	28,117,771	3,489,337[3]	11.0[3]
1915,	32,888,216	4,770,445	17.0
1916,	51,962,795	19,074,579	58.0
Increase for the eight-year period,	–	30,870,063	146.4

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907[2],	–	–	–
1908,	35,035	–	–
1909,	44,179	9,144	26.1
1910,	49,063	4,884	11.1
1911,	45,004	4,059[3]	8.3[3]
1912,	45,543	539	1.2
1913,	45,814	271	0.6
1914,	41,361	4,453[3]	9.7[3]
1915,	45,640	4,279	10.3
1916,	65,661	20,021	43.9
Increase for the eight-year period,	–	30,626	87.4

[1] In accordance with the Census grouping, this industry includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Comparable figures are not available.

[3] Decrease.

Leather, Tanned, Curried, and Finished.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$46,903,784	–	–
1908,	41,613,182	$5,290,602[1]	11.3[1]
1909,	40,002,079	1,611,103[1]	3.9[1]
1910,	41,544,425	1,542,346	3.9
1911,	41,701,686	157,261	0.4
1912,	51,987,780	10,286,094	24.7
1913,	46,674,470	5,313,310[1]	10.2[1]
1914,	45,265,434	1,409,036[1]	3.0[1]
1915,	45,383,398	117,964	0.3
1916,	73,858,509	28,475,111	62.7
Increase for the nine-year period,	–	26,954,725	57.5

(b) *Stock and Materials.*

1907,	$34,364,843	–	–
1908,	29,850,511	$4,514,332[1]	13.1[1]
1909,	28,765,508	1,085,003[1]	3.6[1]
1910,	30,346,759	1,581,251	5.5
1911,	30,160,956	185,803[1]	0.6[1]
1912,	37,353,493	7,192,537	23.8
1913,	34,744,413	2,609,080[1]	7.0[1]
1914,	33,194,061	1,550,352[1]	4.5[1]
1915,	30,120,290	3,073,771[1]	9.3[1]
1916,	49,898,903	19,778,613	65.7
Increase for the nine-year period,	–	15,534,060	45.2

(c) *Wages Paid.*

1907,	$5,284,362	–	–
1908,	4,959,120	$325,242[1]	6.2[1]
1909,	5,443,944	484,824	9.8
1910,	5,808,631	364,687	6.7
1911,	5,604,360	204,271[1]	3.5[1]
1912,	6,625,375	1,021,015	18.2
1913,	6,138,384	486,991[1]	7.4[1]
1914,	5,918,205	220,179[1]	3.6[1]
1915,	5,981,472	63,267	1.1
1916,	9,052,376	3,070,904	51.3
Increase for the nine-year period,	–	3,768,014	71.3

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	10,156	–	–
1908,	9,227	929[1]	9.1[1]
1909,	10,252	1,025	11.1
1910,	10,691	439	4.3
1911,	9,903	788[1]	7.4[1]
1912,	11,372	1,469	14.8
1913,	10,321	1,051[1]	9.2[1]
1914,	10,164	157[1]	1.5[1]
1915,	10,185	21	0.2
1916,	12,868	2,683	26.3
Increase for the nine-year period,	–	2,712	26.7

[1] Decrease.

Paper and Wood Pulp.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$42,707,680	–	–
1908,	32,087,321	$10,620,359[1]	24.9[1]
1909,	40,096,713	8,009,392	25.0
1910,	43,020,325	2,923,612	7.3
1911,	44,951,237	1,930,912	4.5
1912,	47,228,049	2,276,812	5.1
1913,	48,402,886	1,174,837	2.5
1914,	43,352,545	5,050,341[1]	10.4[1]
1915,	44,060,579	708,034	1.6
1916,	70,497,358	26,436,779	60.0
Increase for the nine-year period,	–	27,789,678	65.1

(b) *Stock and Materials.*

1907,	$23,927,908	–	–
1908,	18,093,119	$5,834,789[1]	24.4[1]
1909,	22,349,613	4,256,494	23.5
1910,	25,869,769	3,520,156	15.8
1911,	27,258,974	1,389,205	5.4
1912,	29,000,736	1,741,762	6.4
1913,	29,931,380	930,644	3.2
1914,	26,610,748	3,320,632[1]	11.1[1]
1915,	25,758,604	852,144[1]	3.2[1]
1916,	41,435,134	15,676,530	60.9
Increase for the nine-year period,	–	17,507,226	73.2

(c) *Wages Paid.*

1907,	$6,735,401	–	–
1908,	5,569,968	$1,165,433[1]	17.3[1]
1909,	6,541,636	971,668	17.4
1910,	6,871,253	329,617	5.0
1911,	7,169,660	298,407	4.3
1912,	7,791,973	622,313	8.7
1913,	8,197,440	405,467	5.2
1914,	7,548,620	648,820[1]	7.9[1]
1915,	7,390,568	158,052[1]	2.1[1]
1916,	9,518,226	2,127,658	28.8
Increase for the nine-year period,	–	2,782,825	41.3

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,546	–	–
1908,	11,390	2,156[1]	15.9[1]
1909,	12,848	1,458	12.8
1910,	13,382	534	4.2
1911,	13,811	429	3.2
1912,	14,096	285	2.1
1913,	14,352	256	1.8
1914,	13,401	951[1]	6.6[1]
1915,	13,147	254[1]	1.9[1]
1916,	14,160	1,013	7.7
Increase for the nine-year period,	–	614	4.5

[1] Decrease.

Woolen and Worsted Goods (including Felt Goods).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$131,103,821	–	–
1908,	104,584,730	$26,519,091[1]	20.2[1]
1909,	140,665,034	36,080,304	34.5
1910,	123,214,640	17,450,394[1]	12.4[1]
1911,	116,201,830	7,012,810[1]	5.7[1]
1912,	136,557,545	20,355,715	17.5
1913,	122,495,093	14,062,452[1]	10.3[1]
1914,	130,348,514	7,853,421	6.4
1915,	143,628,515	13,280,001	10.2
1916,	210,158,989	66,530,474	46.3
Increase for the nine-year period,	–	79,055,168	60.3

(b) *Stock and Materials.*

1907,	$81,118,493	–	–
1908,	63,757,850	$17,360,643[1]	21.4[1]
1909,	87,296,605	23,538,755	36.9
1910,	76,463,280	10,833,325[1]	12.4[1]
1911,	74,859,465	1,603,815[1]	2.1[1]
1912,	85,546,580	10,687,115	14.3
1913,	74,770,943	10,775,637[1]	12.6[1]
1914,	83,077,423	8,306,480	11.1
1915,	90,080,429	7,003,006	8.4
1916,	130,398,861	40,318,432	44.8
Increase for the nine-year period,	–	49,280,368	60.8

(c) *Wages Paid.*

1907,	$22,892,835	–	–
1908,	19,069,657	$3,823,178[1]	16.7[1]
1909,	24,258,843	5,189,186	27.2
1910,	22,274,149	1,984,694[1]	8.2[1]
1911,	22,718,615	444,466	2.0
1912,	26,699,717	3,981,102	17.5
1913,	24,381,894	2,317,823[1]	8.7[1]
1914,	27,363,082	2,981,188	12.2
1915,	26,367,140	995,942[1]	3.6[1]
1916,	34,989,748	8,622,608	32.7
Increase for the nine-year period,	–	12,096,913	52.8

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	50,093	–	–
1908,	42,540	7,553[1]	15.1[1]
1909,	53,195	10,655	25.0
1910,	49,273	3,922[1]	7.4[1]
1911,	49,276	3	–[2]
1912,	54,453	5,177	10.5
1913,	50,519	3,934[1]	7.2[1]
1914,	54,255	3,736	7.4
1915,	53,268	987[1]	1.8[1]
1916,	57,798	4,530	8.5
Increase for the nine-year period,	–	7,705	15.4

[1] Decrease. [2] Less than one-tenth of one per cent.

The Cities.

The industrial prosperity accredited to the State, as a whole, also characterizes the data for production in each of the 36 cities in 1916, *Boston* leading with a product value of $353,493,-371. Four other cities, namely, *Worcester, Lawrence, Lynn,* and *New Bedford,* rose to the $100,000,000 level, which, previous to 1916, no city in the State, except Boston, had ever reached. The cities of *Lowell* and *Fall River* whose manufactures fell just below this level in value, were fully equal in other respects, particularly in regard to the number of wage-earners employed, the average exceeding 30,000 in each of the cities mentioned with the exception of *Lynn,* whose factories gave employment in 1916 to 28,183 wage-earners.

It is interesting to note that of these seven important cities, four are textile centers, *New Bedford* surpassing *Fall River* in manufactures of cotton goods, the totals for 1916 for these cities in this industry being respectively, $76,265,702 and $65,374,214. The interests of *Lawrence* were centered principally in manufactures of woolen and worsted goods, the increase in 1916 being due to expansion in this industry, while Lowell's activity, in addition to the textile industries, was mainly in the manufacture of cartridges. *Worcester,* second only to Boston as a manufacturing city, exhibits remarkable general development, the total production rising from $99,334,217 in 1915 to $151,451,932 in 1916, an increase of 52.5 per cent, accompanied by an increase in the average number of wage-earners employed in 1916, 38,538, which registered 25 per cent over the preceding year. Important factors in this development are the expansion in the iron and steel industry, details for which cannot be given because of the limited number of establishments, and an exceptionally busy year for the machine shops, the output of which rose in value from $16,628,966 to $30,931,954, or an increase of 86 per cent. *Lynn,* measured by product value, the fourth city in industrial importance, and the World's center for the manufacture of *women's* boots and shoes, had a somewhat smaller total in this, her principal industry, than *Brockton,* whose factories, specializing in *men's* shoes, had the advantage during 1916 of being

favored with war orders. This advantage, however, was offset to some extent by the manufacture of Boot and shoe cut stock and findings wherein Lynn was considerably in advance of Brockton in 1916. Exhibiting relatively greater gain than either Brockton or Lynn, however, the city of *Haverhill* assumes increasing importance as a prosperous shoe center, her factories specializing in the manufacture of turned slippers, pumps, and Oxfords. The output of *Boots and shoes* in 1916 was $45,308,361, $36,107,556, and $35,382,459 for Brockton, Lynn, and Haverhill, respectively, or percentages of gain as compared with 1915 of 20, 33, and 35; — while of *Boot and shoe cut stock and findings,* the respective values were $15,408,504, $19,323,916, and $15,889,016, or increase over 1915 of 42, 36, and 39 per cent, respectively.

The table which follows brings together the value of product for cities by five-year periods since 1895 and contains some interesting comparisons. It will be noted that three of the leading centers, with widely different manufacturing interests, namely, *Worcester, Lynn,* and *Lowell,* exhibit increases of about 50 per cent in the total of their manufactures in 1916 as compared with 1915, registering in a *single year* greater progress than during any *five-year* period since 1895. Remarkable percentages of gain are noted also in some of the relatively less important cities of the State as between 1915 and 1916, for example, 62 per cent in *Holyoke* and 76 per cent in *Salem,* increases which, after due allowance is made for the generally higher scale of prices in 1916, are greater than the percentage of gain in these municipalities during any *ten-year* period since 1895.

THE 36 CITIES.

[Arranged in order of Product Value in 1916.]

Cities.	Value of Product						
	Five-year periods					One-year period	
	1895	1899	1904	1909	1914	1915	1916
The State.	**$734,652,132**	**$907,626,439**	**$1,124,092,051**	**$1,490,529,386**	**$1,641,373,047**	**$1,692,445,366**	**$2,349,933,003**
Per cent of increase,	–	**23.5**	**23.8**	**32.6**	**10.1**	–	**38.8**
Boston,	130,423,010	162,764,523	184,351,163	237,457,472	284,802,479	271,969,462	353,493,371
Per cent of increase,	–	*24.8*	*13.3*	*28.8*	*19.9*	–	*30.0*
Worcester,	34,771,192	46,793,372	52,144,965	77,147,884	82,829,356	99,334,217	151,451,932
Per cent of increase,	–	*34.6*	*11.4*	*47.9*	*7.4*	–	*52.5*
Lawrence,	26,389,131	41,741,980	48,036,593	79,992,668	73,177,803	79,405,521	120,180,973
Per cent of increase,	–	*58.2*	*15.1*	*66.5*	*8.5*[1]	–	*51.4*
Lynn,	31,720,744	39,347,493	55,003,023	71,503,140	69,783,418	69,465,451	104,085,648
Per cent of increase,	–	*24.0*	*39.8*	*30.0*	*2.4*[1]	–	*49.8*
New Bedford,	18,637,142	23,397,491	29,469,249	53,237,839	65,575,005	69,245,342	102,431,084
Per cent of increase,	–	*25.5*	*26.0*	*80.7*	*23.2*	–	*47.9*
Lowell,	36,645,119	41,202,984	46,879,212	60,270,961	56,048,641	62,517,657	93,771,326
Per cent of increase,	–	*12.4*	*13.8*	*28.6*	*7.0*[1]	–	*50.0*
Fall River,	32,320,351	39,102,710	43,473,105	64,145,726	64,663,146	62,664,613	88,234,563
Per cent of increase,	–	*21.0*	*11.2*	*47.6*	*0.8*	–	*40.8*
Cambridge,	34,246,041	29,092,103	42,407,064	44,227,395	57,483,949	58,423,407	75,743,013
Per cent of increase,	–	*15.0*[1]	*45.8*	*4.3*	*30.0*	–	*29.6*
Brockton,	20,462,248	24,855,362	37,790,982	45,972,388	51,259,131	55,222,875	69,719,866
Per cent of increase,	–	*21.5*	*52.0*	*21.6*	*11.5*	–	*26.3*

[1] Decrease.

THE 36 CITIES—Concluded.

Cities.	Value of Product						
	Five-year periods					One-year period	
	1895	1899	1904	1909	1914	1915	1916
Holyoke,	$20,751,478	$24,092,610	$30,731,332	$40,097,224	$44,041,155	$39,709,303	$64,413,927
Per cent of increase,	–	*16.1*	*27.6*	*30.5*	*9.8*	–	*62.2*
Haverhill,	19,125,053	23,418,790	24,446,594	35,376,617	42,409,246	43,920,078	61,112,140
Per cent of increase,	–	*22.5*	*4.4*	*44.7*	*19.9*	–	*39.1*
Springfield,	13,899,293	18,155,071	25,860,250	31,772,815	44,428,854	43,415,083	58,279,406
Per cent of increase,	–	*30.6*	*42.4*	*22.9*	*39.8*	–	*34.2*
Somerville,	14,113,045	20,064,519	22,955,197	38,686,527	43,971,291	44,946,442	56,812,948
Per cent of increase,	–	*42.2*	*14.4*	*68.5*	*13.7*	–	*26.4*
Chicopee,	6,280,298	5,388,930	7,715,653	19,219,166	28,869,152	30,384,416	42,451,504
Per cent of increase,	–	*14.2*[1]	*43.2*	*149.1*	*50.2*	–	*39.7*
Fitchburg,	9,168,539	13,008,021	15,390,507	23,252,155	23,983,352	25,086,676	37,502,221
Per cent of increase,	–	*41.9*	*18.3*	*51.1*	*3.1*	–	*49.5*
Pittsfield,	5,289,984	5,753,546	8,577,358	15,215,202	22,241,237	19,302,735	26,552,198
Per cent of increase,	–	*8.8*	*49.1*	*77.4*	*46.2*	–	*37.6*
Taunton,	9,199,890	11,544,150	13,644,586	15,379,821	15,885,812	17,957,406	26,430,093
Per cent of increase,	–	*25.5*	*18.2*	*12.7*	*3.3*	–	*47.2*
Chelsea,	8,140,290	9,518,700	13,879,159	17,002,492	16,971,028	17,380,756	21,256,940
Per cent of increase,	–	*16.9*	*45.8*	*22.5*	*0.2*[1]	–	*22.3*
Salem,	9,195,348	10,711,026	12,202,217	14,576,276	13,652,586	11,444,093	20,182,859
Per cent of increase,	–	*16.5*	*13.9*	*19.5*	*6.3*[1]	–	*76.4*
Attleboro,[2]	–[3]	–[3]	10,050,384	15,160,359	13,946,884	13,969,686	20,148,405
Per cent of increase,	–	–	–	*50.8*	*8.0*[1]	–	*44.2*
Everett,	1,390,976	4,437,180	6,135,650	8,746,923	13,212,200	13,958,715	18,914,794
Per cent of increase,	–	*219.0*	*38.3*	*42.6*	*51.1*	–	*35.5*

North Adams,	8,831,551	10,741,495	8,035,705	10,314,847	10,922,575	12,282,066	18,694,256
Per cent of increase,	–	*21.6*	*25.2*[1]	*28.4*	*5.9*	–	*52.2*
Quincy,	3,055,338	3,011,950	8,982,446	10,505,403	12,097,452	16,092,183	17,275,263
Per cent of increase,	–	*1.4*[1]	*198.2*	*17.0*	*15.2*	–	*7.4*
Leominster,[4]	–[3]	–[3]	7,501,720	10,530,815	10,838,024	10,205,698	13,989,764
Per cent of increase,	–	–	–	*40.4*	*2.9*	–	*37.1*
Waltham,	4,199,361	5,889,792	7,149,697	7,814,178	10,236,912	10,937,073	13,751,802
Per cent of increase,	–	*40.3*	*21.4*	*9.3*	*31.0*	–	*25.7*
Beverly,	3,006,588	3,781,498	4,101,168	8,652,547	8,774,187	9,634,169	12,979,387
Per cent of increase,	–	*25.8*	*8.5*	*111.0*	*1.4*	–	*34.7*
Marlborough,	5,278,915	4,498,385	7,468,849	10,382,277	9,983,632	12,393,321	12,655,649
Per cent of increase,	–	*14.8*[1]	*66.0*	*39.0*	*3.8*[1]	–	*2.1*
Newburyport,	4,732,423	5,140,554	6,809,979	6,931,049	8,245,998	8,089,959	12,023,643
Per cent of increase,	–	*8.6*	*32.5*	*1.8*	*19.0*	–	*48.6*
Malden,	6,542,307	6,602,462	11,235,635	8,205,852	8,366,344	9,827,344	11,487,093
Per cent of increase,	–	*0.9*	*70.2*	*27.0*[1]	*2.0*	–	*16.9*
Woburn,	5,286,639	4,002,576	4,654,067	5,408,081	5,517,806	8,706,914	11,272,913
Per cent of increase,	–	*24.3*[1]	*16.3*	*16.2*	*2.0*	–	*29.5*
Northampton,	3,913,385	4,706,820	5,756,381	6,998,992	8,580,730	8,728,939	11,056,304
Per cent of increase,	–	*20.3*	*22.3*	*21.6*	*22.6*	–	*26.7*
Gloucester,	4,733,479	6,292,772	6,920,984	7,753,463	8,533,964	8,901,194	10,579,043
Per cent of increase,	–	*32.9*	*10.0*	*12.0*	*10.1*	–	*18.8*
Newton,	3,304,066	3,679,273	4,140,996	6,278,714	5,822,853	5,646,200	7,846,429
Per cent of increase,	–	*11.4*	*12.5*	*51.6*	*7.3*[1]	–	*39.0*
Melrose,	2,857,582	3,416,240	9,450,929	2,824,669	2,499,029	3,023,393	3,382,135
Per cent of increase,	–	*19.6*	*176.6*	*70.1*[1]	*11.5*[1]	–	*11.9*
Medford,	1,015,379	1,132,131	871,820	2,045,289	2,618,893	2,186,365	2,829,379
Per cent of increase,	–	*11.5*	*23.0*[1]	*134.6*	*28.0*	–	*29.4*
Revere,[2]	–[3]	–[3]	355,060	407,336	349,696	495,857	662,567
Per cent of increase,	–	–	–	*14.7*	*14.2*[1]	–	*33.6*

[1] Decrease. [2] Incorporated as a city January 1, 1915. [3] Comparable figures not available. [4] Incorporated as a city January 1, 1916.

Metropolitan Boston.

Table I C, pages 30–35, presents statistics for Metropolitan Boston, by industries, and Table I D, pages 36 and 37, gives data for the cities and towns which comprise the district. With product value aggregating $765,026,022, and wage-earners numbering 191,265 in 1916, it is apparent that the district contributed a large share of the State's prosperity, increases of 31 and 15.2 per cent, respectively, appearing as compared with 1915. Among the many manufacturing activities of Boston in 1916, the boot and shoe industry was very important, and as the Metropolitan area includes the city of Lynn, *Boots and shoes* becomes the principal interest of the industrial center, giving employment to about 30,000 wage-earners and turning out a combined product of $125,116,441, of which $77,141,296 were *Boots and shoes* and $47,975,145, *Boot and shoe cut stock and findings,* increases of 33 and 50 per cent, respectively, as compared with 1915. The industry *Slaughtering and meat packing,* with establishments located in Somerville, Cambridge, and Boston had an output in 1916 of $48,385,238, or 26.7 per cent in excess of the total for the preceding year. *Foundry and machine-shop products; Electrical machinery, apparatus, and supplies;* and *Cutlery and tools,* together contributed nearly $100,000,000, or nearly double the amount registered for these industries in 1915. Other industries of importance are *Clothing; Boots and shoes, rubber; Printing and publishing; Confectionery;* and, with smaller product value but exhibiting noteworthy percentage of increase over 1915, *Hosiery and knit goods.*

The following table brings together the aggregates for Metropolitan Boston each year beginning with 1909:

METROPOLITAN BOSTON.

Years.	Number of Establishments	Value of Product	Value of Stock and Materials Used	Wages Paid	Average Number of Wage-Earners
1909,[1]	5,025	$510,583,337	$284,354,062	$93,125,349	165,891
1910,	3,238	488,497,178	292,089,565	92,458,169	160,797
1911,	3,375	502,527,771	294,046,863	95,871,777	163,488
1912,	3,507	545,310,724	320,468,150	102,820,146	171,272
1913,	3,584	560,390,104	326,070,384	107,031,822	172,594
1914,[1]	5,153	584,115,582	323,455,579	107,139,932	172,375
1915,	4,139	583,796,410	331,294,109	106,341,566	166,017
1916,	4,340	765,026,022	442,220,482	131,954,794	191,265

[1] Census year; not strictly comparable with corresponding figures for 1910, 1911, 1912, 1913, 1915, and 1916, because of the omission in the non-censal years of certain classes of establishments, chiefly those having no wage-earners and those engaged in the publishing branch of the Printing and publishing industry.

The Towns.

With factories proportionately as busy as those of the cities, the towns of the State exhibit remarkable gains in 1916 over the previous year, the product value aggregating $576,278,165 as compared with $425,776,455 in 1915, and the average number of wage-earners employed advancing from 157,953 in 1915 to 172,920, comprising slightly more than one-fourth of all wage-earners in manufacturing industries in the State. The towns specializing in machine tools and machine-screw products, notably *Athol* and *Greenfield*, exhibit extraordinary percentages of increase, the former rising from $5,901,840 in 1915 to $10,059,736 in 1916 and the latter from $3,893,714 to $6,164,792, or gains of 70.5 and 58.3 per cent, respectively. The leather factories of *Peabody* were continuously busy, registering a product value of $32,316,935 in 1916 as against $20,684,662 in the preceding year. General gains are noted in nearly all of the towns, but specially high percentages of increase appear for *Amesbury, Clinton, Westfield,* and *Winchester*. Data in detail appear for 114 towns in the table, pages 38 to 44.

Character of Ownership and Value added by Manufacture.

Table II, pages 45 to 48, presents data by character of ownership for 19 selected industries and for All Industries. The particular feature of this table is the distinction between the corporation and all other forms of business management. Although in *All Industries,* representing 9,829 establishments in 1916, 6,031, or 61 per cent were operated either by individuals, partnerships, or other private management, the combined product of such establishments amounted to only $341,631,585, or about 15 per cent of the total manufactures of the Commonwealth which in 1916 aggregated $2,349,933,003, while the remaining 85 per cent of the output for the year was produced in establishments operated by corporations. What is true of the value of goods produced is also true as regards the number of wage-earners, so that of the average for the year in *All Industries,* 682,621, approximately 86 per cent were employed in establishments operated by corporations and only slightly more than 14 per cent in establishments operated by individual or other private ownership. The predominance of the corporate form of management is more marked in some industries than in others, it being specially noted in *Cotton goods, including Cotton small wares,* and in *Electrical machinery, apparatus, and supplies* in both of which industries corporations employed practically all of the wage-earners (98 per cent) in 1916 and turned out nearly the entire product. *Cutlery and tools, Confectionery, Foundry and machine-shop products,* and *Musical instruments, pianos and organs, and materials* are not far behind in this respect, however, less than 10 per cent of the wage-earners being employed and less than 10 per cent of the goods being produced under individual or other private management, and over 90 per cent by corporations, while on the other hand, industries like *Bread and other bakery products,* and *Clothing* are as yet to a considerable extent carried on by individual enterprise.

Value added by Manufacture.

The value added by manufacture, as shown in the last column of the table, is obtained by subtracting the cost of materials from the gross value of product, the resultant figure for *All Industries*, $995,499,801, being, in effect, the value of new wealth created in 1916 by the various manufacturing processes. It is obvious that in industries where the cost of stock is exceptionally high, the *value added by manufacture*, its complement, necessarily diminishes. Measured on this basis, it will be noted that although the principal industries still obtain as a group, they assume a somewhat different order of importance, and while *Boots and shoes, including cut stock and findings*, and *Cotton goods, including Cotton small wares*, still hold first and second place, respectively, *Foundry and machine-shop products* ranks as the third leading industry of the State, as appears from the following table:

	Value added by Manufacture		Gross Value
All Industries.	**$995,499,801**	**All Industries.**	**$2,349,933,003**
Boots and shoes, including cut stock and findings.	$118,011,110	Boots and shoes, including cut stock and findings.	357,592,513
Cotton goods, including cotton small wares.	116,531,275	Cotton goods, including cotton small wares.	275,484,046
Foundry and machine-shop products.	104,335,869	Woolen, worsted, and felt goods,	210,158,989
Woolen, worsted, and felt goods,	79,760,128	Foundry and machine-shop products.	175,876,112
Electrical machinery, apparatus, and supplies.	35,112,965	Leather, tanned, curried, and finished.	73,858,509
Paper and wood pulp, . .	29,062,224	Paper and wood pulp, . .	70,497,358
Leather, tanned, curried, and finished.	23,959,606	Electrical machinery, apparatus, and supplies.	65,369,513

Employment by Months.

Table III, pages 49 to 75 exhibits the average number of wage-earners employed month by month during 1916, together with the general average for the year as a whole. Beginning in January with 662,688 wage-earners in *All Industries*, conditions improved rapidly for the months of February and March, which period registered more than 20,000 additional wage-earners, while a very slight decline in the average appears for April and a more marked drop for the period May to July.

In August and September, however, the averages began again to rise rapidly, registering in the latter month 677,233 and continued advancing for the last quarter of the year, reaching the maximum in December when an average of 713,454 appears, or 50,766 more wage-earners than were employed in January, — the general average for the year being 682,621, and the extent of unemployment in only one month, January, running as high as seven per cent.

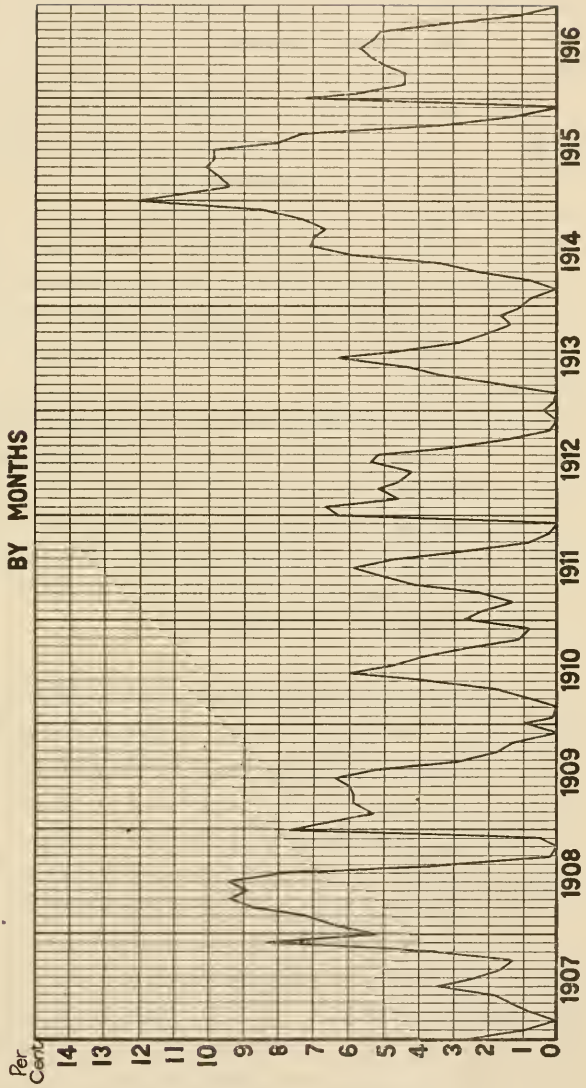
Very differently runs the curve of employment in *Boots and shoes,* which industry is subject to more or less seasonal fluctuation. Except for the months of September and October, however, when 10 per cent of the maximum number were unemployed, the percentages of unemployment for 1916 ranged somewhat lower than usual in this industry, or from approximately two per cent in January to about eight per cent in the month of July. The general average for the year was 84,051 wage-earners, about two-thirds of whom were males and one-third females.

The industry *Cotton goods, including Cotton small wares,* gives employment to the largest number of wage-earners, however, the general average for the year being 116,186, — 62,171 males and 54,015 females. Employment in this industry was kept at a high level throughout the year with only a minimum of unemployment, — approximately three per cent during the period June to September, — closing with a maximum degree of employment for the month of December when 118,036 wage-earners were employed.

Conditions of employment in *Electrical machinery, apparatus, and supplies,* while showing considerable variation from the maximum, 24,351 in December, were markedly better month by month than at corresponding periods in 1915, and nearly one-third more wage-earners were employed in the industry. The months registering the lowest level of employment in 1916 were January and September, while fairly continuous employment was provided for the remainder of the year.

Foundry and machine-shop products[1] in January, 1916, registered 58,809 wage-earners, the numbers in each succeeding

[1] In accordance with the Census grouping, includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.


UNEMPLOYMENT
IN MANUFACTURING INDUSTRIES
DEVIATION FROM THE MAXIMUM EMPLOYMENT
BY MONTHS
Per Cent
14
13
12
11
10
9
8
7
6
5
4
3
2
1
0
1907
1908
1909
1910
1911
1912
1913
1914
1915
1916

month becoming progressively higher, reaching 65,669 in June and continuing to advance without recession up to December which registered the maximum, 71,859 wage-earners, or 13,050 in excess of the average for January of that year.

In *Leather, tanned, curried, and finished,* January was the month of least employment in 1916, each succeeding month after March of that year exhibiting greater numbers of wage-earners at work, the maximum, 14,448, being registered in December, and the conditions being generally better than at the corresponding periods in the preceding year.

Employment in *Paper and wood pulp* was maintained at a very high level during 1916, in no instance varying more than three per cent from the maximum, 14,460, except during the month of August when the percentage of unemployment rose to slightly over five.

In *Woolen and worsted goods* the maximum, 59,938, appears in March, and, excepting the months of August and September, when unemployment registered 10.8 per cent, the fluctuations were unimportant and seldom approached five per cent.

The progressive tendencies marking these leading industries, particularly during the final quarter of the year, hold out specially promising conditions for 1917.

Wage-earners employed December 16, 1916.

The Table on pages 76 to 79 presents statistics of wage-earners by age periods and sex as employed on a given day, namely, December 16, 1916, the total registered being 719,198. The extraordinary activity of the year is again brought out by a comparison of the number of wage-earners employed at the corresponding date twelve months earlier (December 18, 1915) which, as shown in the report for that year, was 653,618, the increase in 1916 being 65,580, or more than 10 per cent. Of the total employed in *All Industries,* in 1916, 719,198, — 666,859, or 92.7 per cent were *adults* and 52,339, or 7.3 per cent were *young persons under 18 years of age.* Of the *adults,* males constituted 71 per cent, and females, 29 per cent; while of the *young persons,* approximately 49 per cent were males and 51 per cent females.

Large representations of women wage workers are found in

Boots and shoes and the textile industries. In *Boots and shoes,* of the total reported on December 16, 87,113, approximately 36 per cent (30,996), or more than one-third, were women, 27,941 being adults, and 3,055 young persons, while the textile industries had an even larger representation, women constituting more than two-fifths, or upwards of 40 per cent of the wage-earners in *Cotton goods, including Cotton small wares; Woolen and worsted goods;* and *Carpets and rugs, other than rag.* In *Hosiery and knit goods* more than two-thirds of the employees were women, and in *Silk and silk goods,* they constituted approximately three-quarters of the employees. *Clothing* and *Confectionery* had also large proportions of women wage-earners, the percentages being 65 and 74, respectively, but on the whole, the table does not disclose any noteworthy incursion of female employees into the ranks of the male wage-earners. In the industries just cited, also, some of the largest representations of *young persons* appear, the number under 18 years of age in *Boots and shoes* on December 16, 6,508, representing approximately 7.5 per cent of the total employees in that industry; *Cotton goods, including Cotton small wares,* had 12,255 young persons, or 10.3 per cent of the total; *Woolen and worsted goods,* 5,493, or 9.4 per cent; *Electrical machinery, apparatus, and supplies,* 2,336, or approximately 10 per cent; *Hosiery and knit goods,* 1,385, or 11.4 per cent; *Confectionery,* 1,361, or about 15 per cent; and *Silk and silk goods,* 575, or 13.2 per cent of the total employees in that industry.

Classified Weekly Wages.

Classified weekly wages are presented in Table V, pages 80 to 119. The data given represent the *rates* paid for a full week's work, establishments generally reporting for the week of employment of the greatest number. Comparable with the abnormal increase exhibited in the value of product, unprecedented increase is found also in the *rates of wages* paid in 1916. Data were received for 771,205 wage-earners, which, for convenience of comparison, have been classified in three wage groups, namely, those paid less than $8 per week, $8 to $15, and $15 and over, — the numbers being reduced to percentages in the following table:

ALL INDUSTRIES.

(771,205 wage-earners.)

Years.	Percentages: Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (465,655),	6.4	54.7	38.9
1916, (514,202),	2.0	46.7	51.3
Adult Females.			
1915, (190,077),	34.5	61.0	4.5
1916, (203,136),	19.2	72.7	8.1
Young Persons, under 18 years of age.			
1915, (47,471),	79.3	20.4	0.3
1916, (53,867),	59.7	39.6	0.7

Boots and Shoes.

(97,288 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (57,470),	4.4	37.8	57.8
1916, (59,638),	2.6	33.2	64.2
Adult Females.			
1915, (28,311),	15.8	68.9	15.3
1916, (31,023),	13.5	68.7	17.8
Young Persons, under 18 years of age.			
1915, (5,867),	67.8	31.6	0.6
1916, (6,627),	64.8	34.3	0.9

Cotton Goods, including Cotton Small Wares.

(120,523 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (60,077),	20.1	67.7	12.2
1916, (59,239),	4.7	66.1	29.2
Adult Females.			
1915, (49,001),	32.0	67.3	0.7
1916, (49,546),	11.5	82.8	5.7
Young Persons, under 18 years of age.			
1915, (11,281),	80.0	19.9	0.1
1916, (11,738),	54.2	45.5	0.3

Electrical Machinery, Apparatus, and Supplies.

(24,465 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (15,872),	3.1	43.4	53.5
1916, (18,034),	1.4	34.5	64.1
Adult Females.			
1915, (3,023),	33.2	65.9	0.9
1916, (4,031),	19.9	75.7	4.4
Young Persons, under 18 years of age.			
1915, (1,896),	52.2	44.8	3.0
1916, (2,400),	37.0	59.1	3.9

Foundry and Machine-Shop Products.[1]

(76,933 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (55,866),	2.4	52.6	45.0
1916, (71,905),	1.3	40.6	58.1
Adult Females.			
1915, (902),	42.6	54.4	3.0
1916, (2,619),	14.5	82.2	3.3
Young Persons, under 18 years of age.			
1915, (1,888),	75.1	24.8	0.1
1916, (2,409),	51.8	47.3	0.9

Leather, Tanned, Curried, and Finished.

(15,029 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (12,308),	2.6	71.5	25.9
1916, (14,214),	0.8	50.8	48.4
Adult Females.			
1915, (171),	52.6	45.6	1.8
1916, (511),	27.2	72.6	0.2
Young Persons, under 18 years of age.			
1915, (198),	59.6	39.9	0.5
1916, (304),	30.3	69.4	0.3

Paper and Wood Pulp.

(15,199 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (9,959),	0.8	73.8	25.4
1916, (10,669),	0.1	59.7	40.2
Adult Females.			
1915, (4,078),	53.0	46.4	0.6
1916, (4,180),	20.8	77.8	1.4
Young Persons, under 18 years of age.			
1915, (196),	60.7	39.3	–
1916, (350),	35.9	63.8	0.3

Woolen and Worsted Goods.

(62,813 wage-earners.)

Years.	Wages under $8 (Low)	$8 to $15 (Medium)	$15 and over (High)
Adult Males.			
1915, (32,774),	10.9	68.3	20.8
1916, (34,067),	1.8	62.0	36.2
Adult Females.			
1915, (22,028),	36.5	59.4	4.1
1916, (21,995),	8.1	78.3	13.6
Young Persons, under 18 years of age.			
1915, (6,231),	82.8	17.0	0.2
1916, (6,751),	37.7	61.4	0.9

[1] Includes the following industries: Foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

Of the total number, 771,205, — *adult males* constituted 514,202, or 67 per cent; *adult females*, 203,136, or 26 per cent; and *young persons*, of either sex, under 18 years of age, 53,867, or 7 per cent. But whereas in 1915, 6.4 per cent of all adult male wage-earners were found in the wage group paid less than $8 per week, in 1916 this class registered *only two per cent* of the *adult males*, and whereas the high wage group in 1915 contained only 38.9 per cent of the *adult males*, the percentage registered for this class in 1916 was 51.3, leaving a balance of 46.7 per cent *adult males* in the medium wage group, as against 55 per cent in the preceding year. Similar movement from the low to the medium and from the medium to the high wage group is apparent for *adult females*, the proportion of those paid less than $8 per week falling from 34.5 per cent registered in 1915 to 19.2 per cent in 1916. A correspondingly higher percentage appears in the medium wage group which contained 72.7 per cent of the *adult females* in 1916 as against 61 per cent in the preceding year, while the high wage group registered eight per cent of the *adult females* in 1916, as against 4.5 per cent in 1915.

These remarkable differences in percentages for *All Industries* are noted also in each of the principal industries of the State, the most marked changes occurring in the textiles. In Cotton Goods, only *about five in every 100 adult male* wage-earners were paid less than $8 per week in 1916, as against 20 in every 100 in 1915, while the group paid $15 and over registered 29 adult males in every 100 as compared with 12 in every 100 in the preceding year. The proportion of *adult females* fell from 32 in every 100 paid less than $8 per week, to about one-third of that number or approximately 11 in every 100 in 1916; while those paid rates $15 and over registered approximately six in every 100, as against less than one in every 100 in 1915. *Adult females* in the medium wage class registered 82.8 per cent in 1916 as against 67.3 per cent in the preceding year. This industry gave employment in 1916 to over 11,000 *young persons*, of whom 54 in every 100 were paid less than $8 per week, as against 80 in every 100 so paid in the preceding year, while into the medium wage group which contained only about 20 per cent of the young persons in 1915 we find 45.5 per cent in 1916. Data for the leading industries, with percentages, appear in the following table:

All Industries.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
THE STATE,	771,205	67	958	4,565	13,442	26,764	36,126	50,583	60,350	65,911	56,565	70,115	60,202	44,566	52,530	63,637	56,253	39,041	34,277	35,253
Per cent,	*100*	–[1]	*0.1*	*0.6*	*1.7*	*3.5*	*4.7*	*6.6*	*7.8*	*8.5*	*7.3*	*9.1*	*7.8*	*5.8*	*6.8*	*8.3*	*7.3*	*5.1*	*4.4*	*4.6*
Males (18 years of age and over),	514,202	–	70	238	995	3,028	6,425	13,248	24,455	34,262	33,711	49,880	47,831	35,928	46,384	58,330	53,441	37,602	33,556	34,818
Per cent,	*100*	–	–[1]	–[1]	*0.2*	*0.6*	*1.2*	*2.6*	*4.8*	*6.7*	*6.6*	*9.7*	*9.3*	*7.0*	*9.0*	*11.3*	*10.4*	*7.3*	*6.5*	*6.8*
Females (18 years of age and over),	203,136	9	158	859	4,602	13,281	20,101	29,199	29,538	28,304	21,106	19,093	11,972	8,433	6,003	5,175	2,735	1,420	715	433
Per cent,	*100*	–[1]	*0.1*	*0.4*	*2.3*	*6.5*	*9.9*	*14.4*	*14.5*	*13.9*	*10.4*	*9.4*	*5.9*	*4.2*	*3.0*	*2.5*	*1.3*	*0.7*	*0.4*	*0.2*
Young persons (under 18 years of age),	53,867	58	730	3,468	7,845	10,455	9,600	8,136	6,357	3,345	1,748	1,142	399	205	143	132	77	19	6	2
Per cent,	*100*	*0.1*	*1.4*	*6.4*	*14.6*	*19.4*	*17.8*	*15.1*	*11.8*	*6.2*	*3.3*	*2.1*	*0.7*	*0.4*	*0.3*	*0.3*	*0.1*	–[1]	–[1]	–[1]

Boots and Shoes (Exclusive of Cut Stock and Findings).

Totals,	97,288	12	128	598	1,430	3,450	4,450	4,857	6,561	7,245	5,483	7,631	6,174	5,422	7,034	8,242	8,662	6,992	5,686	7,231
Per cent,	*100*	–[1]	*0.1*	*0.6*	*1.5*	*3.6*	*4.6*	*5.0*	*6.7*	*7.5*	*5.6*	*7.8*	*6.4*	*5.6*	*7.2*	*8.5*	*8.9*	*7.2*	*5.8*	*7.4*
Males (18 years of age and over),	59,638	–	11	52	140	482	887	1,220	2,185	2,749	2,395	4,175	3,632	3,459	5,238	6,536	7,592	6,416	5,405	7,064
Per cent,	*100*	–	–[1]	*0.1*	*0.2*	*0.8*	*1.5*	*2.0*	*3.7*	*4.6*	*4.0*	*7.0*	*6.1*	*5.8*	*8.8*	*11.0*	*12.7*	*10.8*	*9.1*	*11.8*
Females (18 years of age and over),	31,023	2	27	109	444	1,423	2,200	2,768	3,690	4,136	2,904	3,344	2,505	1,942	1,767	1,679	1,061	575	280	167
Per cent,	*100*	–[1]	*0.1*	*0.3*	*1.4*	*4.6*	*7.1*	*8.9*	*11.9*	*13.3*	*9.4*	*10.8*	*8.1*	*6.3*	*5.7*	*5.4*	*3.4*	*1.9*	*0.9*	*0.5*
Young persons (under 18 years of age),	6,627	10	90	437	846	1,545	1,363	869	686	360	184	112	37	21	29	27	9	1	1	–
Per cent,	*100*	*0.1*	*1.4*	*6.6*	*12.8*	*23.3*	*20.6*	*13.1*	*10.4*	*5.4*	*2.8*	*1.7*	*0.6*	*0.3*	*0.4*	*0.4*	*0.1*	–[1]	–[1]	–

Cotton Goods (Including Cotton Small Wares).

Totals,	120,523	12	83	785	2,120	4,224	7,645	11,070	13,945	16,559	13,984	13,403	9,199	7,323	5,526	6,380	4,198	1,821	1,080	1,166
Per cent,	*100*	–[1]	*0.1*	*0.6*	*1.8*	*3.5*	*6.3*	*9.2*	*11.6*	*13.7*	*11.6*	*11.1*	*7.6*	*6.1*	*4.6*	*5.3*	*3.5*	*1.5*	*0.9*	*1.0*
Males (18 years of age and over),	59,239	–	1	18	139	710	1,950	3,795	5,840	7,356	6,253	6,445	4,840	4,571	4,033	5,231	3,933	1,784	1,074	1,166
Per cent,	*100*	–	–[1]	–[1]	*0.2*	*1.2*	*3.3*	*6.4*	*9.9*	*12.4*	*10.6*	*10.9*	*8.2*	*7.7*	*6.8*	*9.0*	*6.6*	*3.0*	*1.8*	*2.0*
Females (18 years of age and over),	49,546	5	8	73	524	1,609	3,470	5,380	6,567	8,243	7,244	6,655	4,253	2,694	1,473	1,093	262	37	6	–
Per cent,	*100*	–[1]	–[1]	*0.1*	*1.1*	*3.3*	*7.0*	*10.9*	*13.3*	*16.6*	*14.6*	*13.4*	*8.6*	*5.4*	*3.0*	*2.1*	*0.5*	*0.1*	–[1]	–
Young persons (under 18 years of age),	11,738	7	74	694	1,457	1,905	2,225	1,895	1,538	960	487	303	106	58	20	6	3	–	–	–
Per cent,	*100*	*0.1*	*0.6*	*5.9*	*12.4*	*16.2*	*19.0*	*16.1*	*13.1*	*8.2*	*4.1*	*2.6*	*0.9*	*0.5*	*0.2*	*0.1*	–[1]	–	–	–

Electrical Machinery, Apparatus, and Supplies.

Totals,	24,465	–	32	70	375	601	860	1,291	1,628	1,555	1,498	1,566	1,704	1,423	1,294	2,589	2,475	1,931	1,577	1,996
Per cent,	*100*	–	*0.1*	*0.3*	*1.5*	*2.5*	*3.5*	*5.3*	*6.6*	*6.4*	*6.1*	*6.4*	*7.0*	*5.8*	*5.3*	*10.6*	*10.1*	*7.9*	*6.4*	*8.2*
Males (18 years of age and over),	18,034	–	1	–	59	71	117	218	501	695	905	1,077	1,487	1,312	1,213	2,496	2,404	1,915	1,572	1,991
Per cent,	*100*	–	–[1]	–	*0.3*	*0.4*	*0.7*	*1.2*	*2.8*	*3.9*	*5.0*	*6.0*	*8.3*	*7.3*	*6.7*	*13.8*	*13.3*	*10.6*	*8.7*	*11.0*
Females (18 years of age and over),	4,031	–	3	4	103	225	467	689	695	574	420	406	176	92	62	55	37	16	3	4
Per cent,	*100*	–	*0.1*	*0.1*	*2.5*	*5.6*	*11.6*	*17.1*	*17.2*	*14.2*	*10.4*	*10.1*	*4.4*	*2.3*	*1.5*	*1.4*	*0.9*	*0.4*	*0.1*	*0.1*
Young persons (under 18 years of age),	2,400	–	28	66	213	305	276	384	432	286	173	83	41	19	19	38	34	–	2	1
Per cent,	*100*	–	*1.2*	*2.7*	*8.9*	*12.7*	*11.5*	*16.0*	*18.0*	*11.9*	*7.2*	*3.5*	*1.7*	*0.8*	*0.8*	*1.6*	*1.4*	–	*0.1*	–[1]

[1] Less than one-tenth of one per cent.

Foundry and Machine-Shop Products.[1]

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
Totals,	76,933	5	69	147	438	856	1,049	1,872	3,374	3,427	3,796	7,085	7,837	5,064	6,970	9,203	8,927	6,215	5,685	4,914
Per cent,	*100*	–[2]	*0.1*	*0.2*	*0.6*	*1.1*	*1.4*	*2.4*	*4.4*	*4.4*	*4.9*	*9.2*	*10.2*	*6.6*	*9.0*	*12.0*	*11.6*	*8.1*	*7.4*	*6.4*
Males (18 years of age and over),	71,905	–	17	17	103	327	474	1,056	2,114	3,038	3,441	6,820	7,698	4,997	6,928	9,168	8,902	6,211	5.681	4,913
Per cent,	*100*	–	–[2]	–[2]	*0.1*	*0.5*	*0.7*	*1.5*	*2.9*	*4.2*	*4.8*	*9.5*	*10.7*	*7.0*	*9.6*	*12.8*	*12.4*	*8.6*	*7.9*	*6.8*
Females (18 years of age and over),	2,619	–	–	8	29	151	192	464	851	228	243	198	113	54	32	28	20	4	3	1
Per cent,	*100*	–	–	*0.3*	*1.1*	*5.8*	*7.3*	*17.7*	*32.5*	*8.7*	*9.3*	*7.6*	*4.3*	*2.1*	*1.2*	*1.1*	*0.8*	*0.1*	*0.1*	–[2]
Young persons (under 18 years of age),	2,409	5	52	122	306	378	383	352	409	161	112	67	26	13	10	7	5	–	1	–
Per cent,	*100*	*0.2*	*2.2*	*5.1*	*12.7*	*15.7*	*15.9*	*14.6*	*17.0*	*6.7*	*4.6*	*2.8*	*1.1*	*0.5*	*0.4*	*0.3*	*0.2*	–	–[2]	–

Leather, Tanned, Curried, and Finished.

Totals,	15,029	–	5	5	31	132	178	348	418	858	908	2,044	1,612	1,618	1,562	1,653	1,663	752	579	663
Per cent,	*100*	–	–[2]	–[2]	*0.2*	*0.9*	*1.2*	*2.3*	*2.8*	*5.7*	*6.0*	*13.6*	*10.7*	*10.8*	*10.4*	*11.0*	*11.1*	*5.0*	*3.9*	*4.4*
Males (18 years of age and over),	14,214	–	1	2	8	13	96	158	257	721	836	2,026	1,611	1,615	1,560	1,653	1,663	752	579	663
Per cent,	*100*	–	–[2]	–[2]	–[2]	*0.1*	*0.7*	*1.1*	*1.8*	*5.1*	*5.9*	*14.2*	*11.3*	*11.4*	*11.0*	*11.6*	*11.7*	*5.3*	*4.1*	*4.7*
Females (18 years of age and over),	511	–	–	–	11	78	50	152	91	96	18	10	1	3	1	–	–	–	–	–
Per cent,	*100*	–	–	–	*2.1*	*15.3*	*9.8*	*29.7*	*17.8*	*18.8*	*3.5*	*2.0*	*0.2*	*0.6*	*0.2*	–	–	–	–	–
Young persons (under 18 years of age),	304	–	4	3	12	41	32	38	70	41	54	8	–	–	1	–	–	–	–	–
Per cent,	*100*	–	*1.3*	*1.0*	*4.0*	*13.5*	*10.5*	*12.5*	*23.0*	*13.5*	*17.8*	*2.6*	–	–	*0.3*	–	–	–	–	–

Paper and Wood Pulp.

Totals,	15,199	–	–	17	32	175	796	1,263	1,217	1,121	1,133	1,920	2,385	807	1,090	978	809	627	500	329
Per cent,	*100*	–	–	*0.1*	*0.2*	*1.2*	*5.2*	*8.3*	*8.0*	*7.4*	*7.5*	*12.6*	*15.7*	*5.3*	*7.2*	*6.4*	*5.3*	*4.1*	*3.3*	*2.2*
Males (18 years of age and over),	10,669	–	–	1	2	4	16	18	168	410	857	1,784	2,346	786	1,071	947	806	625	499	329
Per cent,	*100*	–	–	–[2]	–[2]	–[2]	*0.1*	*0.2*	*1.6*	*3.8*	*8.0*	*16.7*	*22.0*	*7.4*	*10.0*	*8.9*	*7.6*	*5.9*	*4.7*	*3.1*
Females (18 years of age and over),	4,180	–	–	10	12	143	706	1,176	979	680	254	119	28	18	19	30	3	2	1	–
Per cent,	*100*	–	–	*0.2*	*0.3*	*3.4*	*16.9*	*28.1*	*23.4*	*16.2*	*6.1*	*2.8*	*0.7*	*0.4*	*0.5*	*0.7*	*0.1*	*0.1*	–[2]	–
Young persons (under 18 years of age),	350	–	–	6	18	28	74	69	70	31	22	17	11	3	–	1	–	–	–	–
Per cent,	*100*	–	–	*1.7*	*5.1*	*8.0*	*21.1*	*19.7*	*20.0*	*8.9*	*6.3*	*4.9*	*3.1*	*0.9*	–	*0.3*	–	–	–	–

Woolen and Worsted Goods.

Totals,	62,813	–	33	262	769	1,627	2,263	6,369	7,805	8,141	6,987	4,903	4,546	3,766	2,736	4,230	3,491	2,524	1,366	995
Per cent,	*100*	–	*0.1*	*0.4*	*1.2*	*2.6*	*3.6*	*10.1*	*12.4*	*13.0*	*11.1*	*7.8*	*7.2*	*6.0*	*4.4*	*6.7*	*5.6*	*4.0*	*2.2*	*1.6*
Males (18 years of age and over),	34,067	–	2	20	36	103	457	1,591	2,935	3,995	4,220	2,920	3,030	2,433	2,037	3,170	2,829	2,171	1,206	912
Per cent,	*100*	–	–[2]	*0.1*	*0.1*	*0.3*	*1.3*	*4.7*	*8.6*	*11.7*	*12.4*	*8.6*	*8.9*	*7.1*	*6.0*	*9.3*	*8.3*	*6.4*	*3.5*	*2.7*
Females (18 years of age and over),	21,995	–	3	45	114	677	954	2,952	3,478	3,679	2,531	1,833	1,166	1,303	677	1,043	655	343	159	83
Per cent,	*100*	–	–[2]	*0.2*	*0.5*	*3.1*	*4.3*	*13.4*	*15.8*	*16.7*	*11.5*	*8.3*	*6.7*	*5.9*	*3.1*	*4.8*	*3.0*	*1.6*	*0.7*	*0.4*
Young persons (under 18 years of age),	6,751	–	28	197	619	847	852	1,826	1,392	467	236	150	50	30	22	17	7	10	1	–
Per cent,	*100*	–	*0.4*	*2.9*	*9.2*	*12.6*	*12.6*	*27.1*	*20.6*	*6.9*	*3.5*	*2.2*	*0.7*	*0.4*	*0.3*	*0.3*	*0.1*	*0.2*	–[2]	–

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Less than one-tenth of one per cent.

Days in Operation.

The statistics regarding the number of days in operation by industries and by cities and towns will be found in Table VI, pages 120 to 123. Exclusive of 53 Sundays and eight holidays, the full number of working days in 1916 was 305, and when allowance of one idle week, necessitated by plant repairs, is deducted, it is obvious that industries reporting days in operation amounting to 299 and over may be regarded as running the full year. A *two weeks'* shut down for vacations and repairs, however, would make the yearly running time about 12 days less than 305, or 293 days, — and within this limit, 293 to 299 days, a large proportion of the industries in 1916 fall. The total for All Industries exhibits actual running time of 291.9 days. Of the leading industries, *Foundry and machine-shop products* appears, with an average running time of 297.4 days; *Leather, tanned, curried, and finished,* 296.2 days; *Cotton goods, including Cotton small wares,* 294.9; *Electrical machinery, apparatus, and supplies,* 294.5 days; *Woolen and worsted goods,* 291.2 days; *Boots and shoes,* 286.4 days; and *Paper and wood pulp,* 281.5 days. Establishments averaging running time between 299 and 305 days are classified in the returns for upwards of 40 industries shown in the table, but none of them occupy leading positions in the manufactures of the State.

Table VI B exhibits running time for cities and towns, the city of *Lowell* exhibiting the high average of 298.7 days; and following, in the order named, we find *New Bedford,* 297.4; *Lynn,* 294.9; *Lawrence,* 294.7; *Boston* and *Worcester,* 293; and *Fall River,* 292.5.

Laundries.

In Table VII, pages 127 to 131, statistics for *Laundries* for 1916 are presented. This industry responds peculiarly to general industrial conditions, and in 1916 exhibits increase in the volume of work over the preceding year of 11.5 per cent. Great advance in the price of all materials used in the industry is apparent, the total for 1916 exhibiting an increase over 1915 of more than one-fifth, or 21.4 per cent. A larger investment in machinery is noted in 1916; an increase of 4.3 per cent in the

number of wage-earners employed; and the amount paid in wages was higher by $299,295, or an increase of 7.5 per cent over the preceding year.

The following summary brings together the data for the years 1909, 1913, 1914, 1915, and 1916:

Laundries.	1916	1915	1914	1913	1909
Number of establishments,	373	376	391	377	280
Capital invested,	$5,383,116	$5,037,974	$4,695,798	$4,542,313	$2,951,025
Stock used,	$1,716,026	$1,413,801	$1,391,900	$1,259,655	$903,845
Average number of wage-earners,	8,094	7,757	7,771	8,160	5,958
Wages paid,	$4,278,056	$3,978,761	$3,721,409	$3,884,570	$2,582,593
Value of work done,	$9,673,534	$8,675,570	$8,661,830	$8,781,826	$5,754,572

Conclusion.

When compared with normal years and normal conditions it is undoubtedly true that the figures for 1916 present a somewhat exaggerated percentage of increase, and we should, therefore, not lose sight of the fact that it was a year when the cost and selling prices of commodities were abnormally high. At the same time, however, it should be remembered that the year, as a whole, shows fuller and more constant employment than ever before and that our industries have grown simply because they had to grow to meet the enormous demands upon our resources. During the pre-war period, the industrial life of the State was not conspicuous for any degree of prosperity, but it is fast becoming apparent that a new cycle of world-wide commerce is at hand. The task before us, therefore, is to improve the opportunity which the present absence of competitors from the field affords us, of securing to ourselves a permanent footing in foreign markets; and this can only be accomplished by perfecting our selling organizations and establishing such relations, both commercial and financial, as will insure these markets to us, appreciating the fact that when the readjustment comes and the world again resumes a normal course, international trade will be conducted upon a different and probably upon a more equitable basis.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

State House, Boston, November 30, 1917.

TABULAR PRESENTATIONS.

1916.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1916.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
THE STATE.	**9,829**	**$1,791,050,092**	**$1,354,433,202**	**$447,957,731**	**$656.23**	**475,901**	**206,720**	**682,621**	**577,408**	**784,359**	**$2,349,933,003**
Artificial limbs,	6	35,557	11,360	17,654	802.45	20	2	22	18	24	56,194
Artificial stone products,	39	644,756	179,937	268,765	726.39	370	–	370	246	497	627,888
Automobiles, including bodies and parts,	74	8,881,013	5,747,728	3,514,778	806.70	4,302	55	4,357	3,063	5,512	11,515,977
Awnings, tents, and sails,	49	495,007	600,319	234,847	667.18	228	124	352	243	544	1,148,538
Baskets, and rattan and willow ware,	14	154,877	100,184	80,533	544.14	127	21	148	133	172	259,257
Belting, leather,	20	9,635,010	10,568,925	1,351,845	751.03	1,717	83	1,800	1,688	2,037	14,826,701
Billiard tables and materials,	5	133,800	87,926	30,860	995.48	31	–	31	26	35	188,836
Blacking, stains, and dressings,	48	1,842,036	2,385,674	334,527	575.78	308	273	581	462	704	4,343,559
Bookbinding and blank-book making,	87	4,151,565	1,862,603	1,926,896	633.64	1,592	1,449	3,041	2,676	3,433	5,197,960
Boot and shoe cut stock and findings,	414	32,672,282	70,518,429	5,849,982	590.61	7,003	2,902	9,905	7,734	12,167	88,328,913
Boots and shoes,	457	122,580,201	169,062,974	57,134,891	679.76	54,326	29,725	84,051	67,847	100,631	269,263,600
Boots and shoes, rubber,	8	25,456,767	15,625,334	6,546,730	611.56	6,334	4,371	10,705	9,294	12,293	32,062,989
Boxes, cigar,	5	274,338	129,663	93,935	536.77	83	92	175	166	248	300,943
Boxes, fancy and paper,	93	5,235,555	5,046,632	2,253,124	490.02	1,684	2,914	4,598	3,992	5,272	10,031,055
Boxes, wooden packing,	94	6,986,145	6,263,417	2,196,831	606.52	3,341	281	3,622	3,291	4,105	9,954,498
Brass, bronze, and copper products,	59	6,430,747	11,677,366	1,797,495	762.94	2,321	35	2,356	2,088	2,670	17,585,552
Bread and other bakery products,	1,049	11,724,239	21,576,282	4,909,477	727.44	5,767	982	6,749	6,266	7,339	35,389,823

Brick and tile,	46	2,359,135	469,681	733,826	665.30	1,050	53	1,103	603	1,704	1,592,676
Brooms,	20	213,611	220,072	63,772	607.35	98	7	105	92	114	374,349
Brushes,	29	3,795,292	2,338,285	893,211	603.11	772	709	1,481	1,234	1,714	4,352,691
Butter,	14	108,561	561,171	28,737	624.72	46	–	46	45	49	716,873
Buttons,	12	1,168,070	439,241	390,527	500.68	315	465	780	706	873	1,140,658
Canning and preserving,	52	5,987,931	7,105,479	1,180,411	531.48	1,685	536	2,221	1,752	2,759	9,649,202
Carpets and rugs, other than rag,	12	14,398,832	8,279,511	2,755,679	603.79	2,654	1,910	4,564	4,138	4,958	12,857,473
Carpets, rag,	19	57,742	25,193	47,709	561.28	72	13	85	61	115	129,357
Carriages and sleds, children's,	8	1,847,539	1,595,061	814,106	666.75	1,079	142	1,221	987	1,430	2,887,784
Carriages and wagons, and materials,	107	2,377,601	938,528	816,179	803.33	1,015	1	1,016	837	1,185	2,386,571
Cars and general shop construction and repairs by steam-railroad companies,	11	10,219,808	5,746,257	5,036,031	817.67	6,142	17	6,159	5,829	6,488	10,782,288
Chemicals,	21	11,990,755	6,600,160	1,737,433	768.78	2,125	135	2,260	1,931	2,494	13,247,541
Cleansing and polishing preparations,	19	290,614	320,667	46,698	729.66	53	11	64	61	76	584,096
Cloth, sponging and refinishing,	5	33,997	6,016	39,385	743.11	53	–	53	48	55	80,115
Clothing, men's,	203	9,588,768	11,582,236	3,614,669	640.67	2,754	2,888	5,642	4,275	6,692	20,550,479
Clothing, men's, buttonholes,	7	3,917	1,894	4,848	484.80	6	4	10	10	11	20,660
Clothing, women's,	221	5,542,425	8,796,947	3,172,023	554.74	1,390	4,328	5,718	4,232	7,400	15,435,422
Coffee and spice, roasting and grinding,	20	4,398,140	6,892,781	306,934	646.18	285	190	475	436	524	9,270,312
Coffins, burial cases, and undertakers' goods,	11	985,738	500,197	211,856	674.70	277	37	314	292	337	1,022,681
Combs and hairpins,	30	2,137,554	2,222,187	1,160,014	554.77	1,483	608	2,091	1,775	2,451	4,371,081
Confectionery and ice cream,	*223*	*13,072,415*	*18,547,417*	*3,814,114*	*482.68*	*2,385*	*5,517*	*7,902*	*6,232*	*9,839*	*28,918,335*
Confectionery,	125	12,039,709	16,683,346	3,424,160	462.35	1,915	5,491	7,406	5,901	9,081	25,689,264
Ice cream,	98	1,032,706	1,864,071	389,954	786.20	470	26	496	331	758	3,229,071

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Cooperage,	35	$1,706,794	$1,188,579	$501,819	$637.64	781	6	787	732	899	$1,977,631
Copper, tin, and sheet-iron products,	144	5,993,672	4,646,198	2,081,098	713.68	2,757	159	2,916	2,417	3,560	9,603,565
Cordage and twine, and jute goods,	14	23,777,856	16,493,558	2,774,728	502.67	8,379	2,141	5,520	3,716	6,147	23,995,172
Corsets,	11	3,164,088	2,407,879	984,489	446.48	279	1,926	2,205	1,489	2,572	5,199,308
Cotton goods,	170	290,128,060	156,960,846	62,020,546	540.13	61,572	53,254	114,826	108,078	120,426	272,076,819
Cotton small wares,	23	2,306,384	1,991,925	653,397	480.44	599	761	1,360	1,202	1,534	3,407,227
Cutlery and tools, not elsewhere specified,	145	28,003,580	7,283,678	6,605,899	739.49	7,955	978	8,933	7,714	10,287	25,923,722
Dental goods,	7	120,223	617,204	31,192	693.16	36	9	45	43	48	706,247
Dyeing and finishing textiles,	61	55,538,490	32,399,111	8,776,013	597.62	11,800	2,885	14,685	13,080	16,369	55,013,743
Dyestuffs and extracts,	18	1,160,844	2,078,956	130,172	752.44	171	2	173	139	218	3,255,693
Electrical machinery, apparatus, and supplies,	88	39,741,722	30,256,548	16,023,876	720.01	17,390	4,865	22,255	17,326	25,348	65,369,513
Electroplating,	49	226,341	101,242	194,611	742.79	251	11	262	220	325	486,702
Enameling and japanning,	14	210,039	154,809	94,715	532.11	122	56	178	147	215	364,299
Engraving and diesinking,	26	146,674	51,421	135,067	865.81	146	10	156	135	176	311,872
Engraving, steel and copper plate, including plate printing,	17	382,820	221,614	295,837	758.56	234	156	390	347	442	881,976
Envelopes,	14	6,640,192	4,122,916	1,208,855	562.52	718	1,431	2,149	1,985	2,290	7,822,660
Fancy articles, not elsewhere specified,	18	1,430,611	1,187,435	653,283	526.84	611	629	1,240	875	1,546	2,444,793

Felt goods,	12	3,886,122	3,394.044	600,730	627.72	835	122	957	781	1,161	5,020,198
Firearms,	7	15,145,846	2,972,395	5,099,887	791.54	5,911	532	6,443	3,626	10,422	9,139,966
Flavoring extracts,	22	710,358	660,260	54,452	486.18	42	70	112	100	130	1,243,705
Flour-mill and gristmill products,	74	2,275,958	3,680,299	96,641	755.01	128	–	128	126	133	4,016,953
Food preparations,	43	1,828,695	2,508,685	314,576	632.95	383	114	497	382	718	4,407,164
Foundry and machine-shop products,	669	141,376,336	60,703,704	46,224,088	796.62	56,398	1,627	58,025	48,181	68,316	153,081,185
Fur goods,	14	452,183	380,997	170,192	940.28	93	88	181	95	245	859,748
Furnishing goods, men's,	17	870,158	1,208,935	243,891	464.55	123	402	525	423	665	1,921,865
Furniture,	117	10,620,499	6,425,464	4,306,804	640.42	5,942	783	6,725	5,818	7,593	14,996,131
Galvanizing,	3	19,098	21,152	8,964	896.40	10	–	10	9	11	45,137
Gas and electric fixtures,	12	232,802	175,817	111,746	798.19	136	4	140	115	167	419,557
Gas, illuminating and heating,	48	64,803,955	5,520,442	1,794,672	816.50	2,198	–	2,198	1,845	2,576	16,875,430
Glass, cutting, staining, and ornamenting,	30	194,078	93,093	148,996	744.98	191	9	200	153	237	365,854
Glue,	9	2,557,128	1,795,306	390,102	563.73	517	175	692	577	763	3,094,127
Gold and silver, leaf and foil,	10	133,814	136,384	73,556	536.91	58	79	137	119	163	244,451
Gold and silver, reducing and refining, not from the ore,	5	166,634	180,294	15,701	872.28	18	–	18	17	20	268,898
Grease and tallow,	27	2,109,026	2,313,880	434,641	726.82	594	4	598	555	643	3,645,835
Hand stamps and stencils and brands,	24	143,613	115,670	81,243	694.38	101	16	117	108	126	320,423
Hardware,	36	4,009,945	1,329,466	1,015,805	694.33	1,333	130	1,463	1,049	1,688	3,748,731
Hats and caps, other than felt, straw, and wool,	30	348,194	520,248	201,413	714.23	190	92	282	229	329	914,384
Hats, fur-felt,	8	1,278,246	647,707	457,153	597.59	456	309	765	672	944	1,460,152
Hats, straw,	15	2,546,635	2,491,320	1,152,369	603.02	698	1,213	1,911	624	3,362	4,426,733
Hosiery and knit goods,	59	19,604,649	13,805,835	5,919,003	518.62	3,254	8,159	11,413	9,665	12,501	25,244,460

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
House-furnishing goods, not elsewhere specified,	24	$874,276	$925,760	$216,998	$513.00	213	210	423	322	529	$1,429,094
Ice, manufactured,	5	296,104	63,941	34,638	769.73	45	–	45	36	68	160,986
Instruments, professional and scientific,	21	1,167,669	372,710	392,588	683.95	531	43	574	444	677	1,254,423
Iron and steel, steel works and rolling mills,	11	10,810,337	13,665,231	3,282,232	925.62	3,448	98	3,546	3,227	3,945	23,186,899
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	9	3,073,407	2,105,792	949,744	699.37	957	401	1,358	1,272	1,476	3,734,234
Iron and steel forgings,	12	4,565,788	2,673,196	1,151,779	899.83	1,249	31	1,280	1,129	1,423	5,908,410
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	3,564,544	3,047,452	960,728	624.66	1,155	383	1,538	1,357	1,684	5,857,444
Ivory, shell, and bone work, not including combs and hairpins,	5	223,198	257,181	62,497	584.08	75	32	107	88	130	403,929
Jewelry,	155	14,952,267	9,543,925	4,040,983	685.14	3,886	2,012	5,898	4,741	7,071	17,414,450
Jewelry and instrument cases,	10	642,344	318,643	200,459	406.61	144	349	493	350	666	873,114
Labels and tags,	6	65,615	68,736	22,686	872.54	17	9	26	23	30	168,097
Lamps and reflectors,	7	594,082	632,026	182,274	655.66	239	39	278	177	386	1,099,793
Lasts,	30	2,171,749	864,844	811,972	863.80	931	9	940	740	1,182	2,623,042

Leather goods, not elsewhere specified,	44	751,070	732,060	240,888	529.42	258	197	455	321	591	1,296,106
Leather, tanned, curried, and finished,	119	50,232,485	49,898,903	9,052,376	703.48	12,482	386	12,868	10,700	15,328	73,858,509
Lime,	9	823,800	447,748	308,717	662.48	466	–	466	401	528	972,611
Linen goods,	7	4,607,684	2,612,949	683,982	504.41	619	737	1,356	1,109	1,595	4,568,643
Liquors, distilled,	6	1,696,196	1,943,316	94,428	843.11	112	–	112	103	124	3,912,876
Liquors, malt,[1]	31	23,515,375	5,608,669	2,195,298	1,014.93	2,149	14	2,163	1,999	2,322	16,993,348
Lithographing,	15	2,667,925	1,250,830	906,197	738.55	906	321	1,227	1,152	1,341	3,523,001
Looking-glass and picture frames,	24	188,213	183,427	98,268	773.76	124	3	127	116	142	398,010
Lumber and timber products,	97	3,239,102	1,713,994	555,005	622.90	885	6	891	728	1,150	2,864,557
Lumber, planing-mill products,	172	6,059,374	5,075,156	2,385,023	818.19	2,913	2	2,915	2,219	3,503	9,372,234
Marble and stone work,	90	4,850,634	967,518	1,624,135	776.36	2,092	–	2,092	1,032	3,048	3,374,329
Mattresses and spring beds,	51	1,396,040	1,889,038	474,733	621.38	595	169	764	645	864	3,195,821
Millinery and lace goods,	62	2,229,396	2,930,770	740,922	460.20	263	1,347	1,610	1,197	2,133	4,858,294
Mineral and soda waters,	122	2,185,115	1,583,804	355,828	739.77	473	8	481	325	700	3,428,568
Minerals and earths, ground,	8	595,122	263,217	77,988	684.11	108	6	114	102	147	603,564
Mirrors,	7	126,544	264,897	91,482	693.05	131	1	132	120	140	539,592
Models and patterns, not including paper patterns,	61	340,502	131,139	352,231	905.48	382	7	389	303	495	830,966
Monuments and tombstones,	172	1,831,702	840,583	937,562	880.34	1,065	–	1,065	617	1,423	2,872,909
Mucilage and paste,	17	820,756	1,275,344	71,145	773.32	75	17	92	81	106	1,689,396
Musical instruments and materials, not specified,	16	404,641	191,641	176,407	673.31	219	43	262	210	305	505,053
Musical instruments, pianos and organs, and materials,	45	11,854,590	3,996,246	2,747,022	743.04	3,424	273	3,697	2,985	4,172	8,612,423
Oil, not elsewhere specified,	14	2,150,785	3,025,623	229,613	755.31	288	16	304	273	343	4,156,818

[1] Includes five establishments under one management.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Paints and varnishes,	32	$4,198,215	$4,152,248	$392,442	$694.59	513	52	565	477	634	$7,068,282
Paper and wood pulp,	85	56,435,322	41,435,134	9,518,226	672.19	10,195	3,965	14,160	12,558	15,540	70,497,358
Paper goods, not elsewhere specified,	49	8,714,644	8,118,001	2,390,762	595.90	2,294	1,718	4,012	3,471	4,391	13,525,509
Patent medicines and compounds and druggists' preparations,	95	6,470,007	4,606,876	794,722	559.66	695	725	1,420	1,118	1,693	9,803,964
Photographic apparatus and materials,	3	92,910	29,125	16,958	652.23	19	7	26	21	33	70,302
Photo-engraving,	26	376,712	160,609	372,309	974.63	350	32	382	351	416	933,177
Plumbers' supplies,	20	1,258,041	709,054	379,250	647.18	543	43	586	505	677	1,401,653
Pocketbooks,	10	506,283	324,079	175,667	501.91	113	237	350	251	442	683,472
Pottery,	7	327,676	74,230	105,186	674.27	139	17	156	147	165	270,342
Printing and publishing,	681	20,735,097	11,684,876	8,312,199	829.48	7,922	2,099	10,021	9,104	11,020	30,937,661
Refrigerators,	12	290,701	181,954	99,383	821.35	121	–	121	80	150	417,847
Rubber goods, not elsewhere specified,	38	26,034,842	18,602,591	4,708,921	727.36	5,452	1,022	6,474	5,020	7,845	32,357,650
Saddlery and harness,	34	471,650	445,175	131,091	736.47	172	6	178	160	207	682,150
Sausage, not made in slaughtering and meat-packing establishments,	45	583,324	2,596,808	220,846	756.32	287	5	292	266	324	3,201,479
Screws, machine,	17	1,565,155	627,406	347,324	674.42	475	40	515	440	597	1,697,992

Shipbuilding, wooden, including boat building,	61	1,404,667	1,064,267	738,590	842.18	877	–	877	528	1,246	2,305,972
Shirts,	12	1,689,713	1,580,744	916,208	501.21	372	1,456	1,828	1,630	1,975	3,463,837
Shoddy, wool,	23	2,046,312	2,489,897	341,536	616.49	521	33	554	413	767	3,715,032
Show cases,	10	99,787	91,550	59,710	840.99	71	–	71	66	87	201,949
Signs and advertising novelties,	20	356,745	255,646	208,991	598.83	207	142	349	304	467	724,183
Silk and silk goods, including throwsters,	17	12,774,249	8,282,275	2,389,811	571.45	1,245	2,937	4,182	3,467	4,614	14,330,355
Silverware and plated ware,	21	7,804,785	2,991,925	1,831,675	730.04	2,121	388	2,509	2,085	2,862	7,079,354
Slaughtering and meat packing,	36	21,518,980	51,450,372	2,415,261	715.84	3,348	26	3,374	3,010	4,046	59,818,691
Soap,	32	4,083,717	4,603,023	390,678	585.72	442	225	667	508	825	7,626,469
Sporting and athletic goods,	16	3,114,768	2,694,360	1,093,253	678.20	1,209	403	1,612	1,332	1,843	4,034,888
Springs, steel, car and carriage,	7	96,391	36,033	38,764	901.49	43	–	43	37	50	122,237
Stationery goods, not elsewhere specified,	29	4,232,532	3,759,766	1,327,696	560.92	989	1,378	2,367	2,147	2,565	7,199,197
Statuary and art goods,	12	295,476	44,342	84,297	896.78	92	2	94	80	120	227,376
Steam fittings and steam and hot water heating apparatus,	28	8,748,630	4,021,995	2,807,995	771.64	3,468	171	3,639	2,934	4,293	9,572,432
Steam packing,	8	277,883	185,578	54,876	731.68	75	–	75	60	88	425,568
Stereotyping and electrotyping,	16	621,584	200,657	400,448	818.91	396	93	489	456	521	950,415
Stoves and hot-air furnaces, not including gas and oil stoves,	14	3,167,299	1,311,034	1,447,971	927.00	1,560	2	1,562	1,364	1,706	4,059,091
Structural ironwork, not made in steel works or rolling mills,	50	3,935,980	4,000,175	1,205,873	792.30	1,522	–	1,522	1,254	1,842	6,564,051
Surgical appliances,	13	1,214,805	1,796,140	192,082	662.35	182	108	290	260	329	2,236,110
Suspenders, garters, and elastic woven goods,	28	5,671,474	5,281,057	1,863,823	575.43	1,144	2,095	3,239	2,901	3,529	10,149,264

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Tobacco manufactures,	241	$4,645,319	$3,672,244	$2,937,114	$819.28	2,735	850	3,585	2,934	4,033	$8,751,442
Toys and games,	18	2,468,666	1,301,552	761,398	513.76	919	563	1,482	954	1,888	2,968,398
Trunks and valises,	21	953,895	815,925	243,151	607.88	304	96	400	273	494	1,406,565
Type founding and printing materials,	6	271,200	117,143	72,507	814.69	71	18	89	83	97	320,017
Upholstering materials,	8	1,546,189	3,071,119	175,056	625.20	251	29	280	230	372	3,625,111
Vinegar and cider,	34	383,427	263,895	44,074	657.82	67	–	67	52	144	421,592
Waste,	10	3,725,101	9,327,987	478,624	453.67	696	359	1,055	877	1,225	10,892,760
Watch and clock materials,	6	162,862	70,049	112,149	526.52	84	129	213	176	242	247,854
Whips,	18	2,475,066	1,066,336	489,041	521.92	655	282	937	861	1,027	2,551,059
Window and door screens,	15	168,206	133,018	69,841	684.72	99	3	102	62	164	288,712
Window shades and fixtures,	10	160,688	399,244	44,046	611.75	51	21	72	58	96	538,505
Wire,	8	9,295,121	8,692,938	3,622,516	901.35	3,910	109	4,019	3,606	4,525	18,444,423
Wirework, including wire rope and cable,	31	5,595,532	3,456,321	1,314,091	621.91	1,672	441	2,113	1,845	2,397	6,722,137
Wood, turned and carved,	42	2,181,016	956,114	647,309	491.88	1,290	26	1,316	1,090	1,515	2,112,676
Wooden goods,	36	614,385	525,664	224,824	609.28	354	15	369	282	485	980,845

Wool scouring, ...	11	1,695,713	1,193,683	697,447	693.98	961	44	1,005	926	1,093	2,602,707
Woolen and worsted goods, ...	169	172,223,942	127,004,817	34,389,018	605.00	33,925	22,916	56,841	48,846	62,958	205,138,791
All other industries,[1]	273	141,794,275	103,230,742	29,658,319	702.85	32,061	10,136	42,197	35,081	49,662	170,967,601

[1] Embraces Aeroplanes, 2; Agricultural implements, 3; Aluminum ware, 3; Ammunition, 4; Artificial flowers, 2; Artists' materials, 2; Asbestos products, not including steam packing, 5; Babbitt metal and solder, 3; Bags, other than paper, 5; Bags, paper, 1; Baking powders and yeast, 4; Belting and hose, woven, 5; Belting and hose, rubber, 3; Bluing, 1; Bone, carbon, and lampblack, 2; Butter, re-working, 1; Candles, 1; Card cutting and designing, 2; Cars and general shop construction and repairs by street railroad companies, 2; Cars, steam railroad, not including operations of railroad companies, 4; Cash registers and calculating machines, 2; Chocolate and cocoa products, 6; Clocks, 5; Clothing, horse, 3; Coke, 1; Collars and cuffs, men's, 1; Cordials and sirups, 4; Cork cutting, 2; Crucibles, 1; Dairymen's, poultrymen's, and apiarists' supplies, 5; Drug grinding, 2; Emery and other abrasive wheels, 10; Engravers' materials, 1; Explosives, 3; Fertilizers, 5; Files, 4; Fireworks, 5; Flags and banners, 3; Foundry supplies, 1; Furs, dressed, 1; Gas machines and gas and water meters, 3; Glass, 2; Gloves and mittens, leather, 4; Glucose and starch, 3; Grindstones, 1; Hair work, 1; Hammocks, 2; Hand-knit goods, 5; Hat and cap materials, 1; Hats, wool, 3; Horseshoes, not made in steel works or rolling mills, 2; Ink, printing, 2; Ink, writing, 4; Iron and steel, blast furnaces, 1; Iron and steel, doors and shutters, 2; Lead, bar, pipe, and sheet, 1; Lubricating greases, 3; Matches, 1; Mats and matting, 1; Motorcycles, bicycles, and parts, 4; Needles, pins, and hooks and eyes, 5; Nets and seines, 2; Oilcloth and linoleum, floor, 1; Oilcloth, enameled, 2; Oleomargarine, 1; Optical goods, 14; Paving materials, 2; Peanuts, grading, roasting, cleaning, and shelling, 1; Pens, fountain and stylographic, 4; Pens, gold, 2; Phonographs and graphophones, 1; Pipes, tobacco, 2; Pumps, not including steam pumps, 3; Regalia and society badges and emblems, 8; Roofing materials, 2; Sand and emery paper and cloth, 1; Sand-lime brick, 1; Saws, 11; Scales and balances, 2; Screws, wood, 2; Sewing machines and attachments, 7; Shipbuilding, iron and steel, 1; Smelting and refining, not from the ore, 6; Soda-water apparatus, 5; Stoves, gas and oil, 2; Sugar and molasses, refining, not including beet sugar, 3; Sulphuric, nitric, and mixed acids, 2; Theatrical scenery, 1; Typewriters and supplies, 2; Umbrellas and canes, 5; Wall paper, not made in paper mills, 2; Washing machines and clothes wringers, 2; Watches, 2.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Attleboro.	*126*	*$17,703,889*	*$10,933,306*	*$4,243,253*	*$684.62*	*4,610*	*1,588*	*6,198*	*5,333*	*7,146*	*$20,148,405*
Electroplating,	6	41,791	17,748	17,004	566.80	23	7	30	24	38	46,588
Engraving and diesinking,	8	20,627	6,466	30,698	829.68	35	2	37	32	42	60,580
Jewelry,	70	8,704,757	6,886,069	2,135,413	710.62	1,947	1,058	3,005	2,504	3,576	11,401,037
Other industries,	42	8,936,714	4,023,023	2,060,138	659.03	2,605	521	3,126	2,773	3,490	8,640,200
Beverly.	*55*	*12,242,293*	*5,202,631*	*5,047,763*	*786.26*	*5,536*	*884*	*6,420*	*5,796*	*7,139*	*12,979,387*
Boot and shoe cut stock and findings,	9	153,848	151,297	26,463	601.43	41	3	44	34	53	242,038
Boots and shoes,	11	1,914,666	2,912,674	1,003,261	624.72	1,075	675	1,750	1,524	1,908	4,793,685
Bread and other bakery products,	8	21,306	74,500	16,397	655.88	22	3	25	25	26	110,361
Other industries,	27	10,152,473	2,064,160	3,911,642	850.17	4,398	203	4,601	4,213	5,152	7,833,303
Boston.	*2,603*	*226,988,796*	*202,096,149*	*59,241,245*	*700.46*	*58,496*	*26,079*	*84,575*	*70,234*	*99,471*	*353,493,371*
Artificial limbs,	4	22,150	9,359	14,254	838.47	17	–	17	13	19	47,337
Automobiles, including bodies and parts,	17	521,461	234,797	237,157	812.18	289	3	292	210	370	702,900
Awnings, tents, and sails,	21	233,178	329,478	128,361	717.10	111	68	179	120	296	628,433
Blacking, stains, and dressings,	11	487,556	447,144	67,014	620.50	53	55	108	86	128	773,235
Bookbinding and blank-book making,	46	752,043	398,541	633,646	595.53	458	606	1,064	941	1,221	1,472,329
Boot and shoe cut stock and findings,	36	6,746,377	21,879,436	841,916	652.14	1,053	238	1,291	948	1,554	25,341,903
Boots and shoes,	15	12,248,687	10,583,435	4,629,543	590.35	4,413	3,429	7,842	6,973	8,628	18,697,988
Boxes, fancy and paper	18	889,481	964,192	468,787	475.93	318	667	985	855	1,126	2,016,619

Brass, bronze, and copper products,	21	273,390	504,395	155,968	825.23	189	–	189	164	211	783,046
Bread and other bakery products,	225	3,597,487	6,242,889	1,340,570	712.69	1,498	383	1,881	1,776	2,059	10,370,796
Canning and preserving,	21	1,423,848	2,352,757	318,045	531.85	349	249	598	469	765	3,087,533
Carriages and wagons, and materials,	20	335,041	202,713	212,820	875.80	243	–	243	199	281	556,850
Chemicals,	4	210,703	421,080	14,356	574.24	25	–	25	19	30	540,781
Cleansing and polishing preparations,	9	171,681	218,667	22,580	664.12	24	10	34	34	42	381,500
Cloth sponging and refinishing,	5	33,997	6,016	39,385	743.11	53	–	53	48	55	80,115
Clothing, men's,	164	8,097,731	9,863,238	3,054,458	679.83	2,367	2,126	4,493	3,318	5,373	17,700,475
Clothing, men's, buttonholes,	7	3,917	1,894	4,848	484.80	6	4	10	10	11	20,660
Clothing, women's,	160	3,395,611	6,081,577	2,264,389	610.51	1,138	2,571	3,709	2,856	4,896	10,955,288
Coffee and spice, roasting and grinding,	16	3,950,546	6,389,954	289,136	648.29	264	182	446	408	493	8,722,295
Confectionery and ice cream,	*63*	*8,339,531*	*12,671,324*	*2,607,121*	*468.06*	*1,354*	*4,216*	*5,570*	*4,386*	*6,833*	*19,478,292*
Confectionery,	51	8,191,823	12,428,708	2,557,010	464.24	1,292	4,216	5,508	4,341	6,753	19,062,041
Ice cream,	12	147,708	242,616	50,111	808.24	62	–	62	45	80	416,251
Copper, tin, and sheet-iron products,	74	3,159,299	2,878,960	1,130,230	714.43	1,466	116	1,582	1,293	2,000	5,659,739
Cotton goods,	8	2,787,815	1,468,681	493,098	530.78	489	440	929	876	978	2,501,069
Cutlery and tools, not elsewhere specified,	20	5,925,016	1,242,671	789,075	672.70	726	447	1,173	1,003	1,376	6,197,283
Dental goods,	7	120,223	617,204	31,192	693.16	36	9	45	43	48	706,247
Dyestuffs and extracts,	9	637,944	763,122	40,020	727.64	55	–	55	48	59	1,372,295
Electrical machinery, apparatus, and supplies,	28	5,431,356	2,685,278	1,247,406	640.68	1,361	586	1,947	1,573	2,485	5,758,002
Electroplating,	26	89,313	46,067	103,303	794.64	129	1	130	114	151	239,282
Enameling and japanning,	3	28,981	12,448	17,574	675.92	26	–	26	21	29	43,857
Engraving and diesinking,	12	48,160	27,843	46,762	792.58	51	8	59	56	65	122,398
Engraving, steel and copper plate, including plate printing,	15	369,720	218,169	288,277	758.62	228	152	380	340	429	861,576

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Fancy articles, not elsewhere specified,	6	$107,203	$77,034	$33,529	$453.09	16	58	74	46	106	$176,577
Flavoring extracts,	8	462,742	427,407	25,524	510.48	20	30	50	44	60	744,851
Food preparations,	17	1,118,484	1,702,854	219,191	662.21	260	71	331	262	446	3,283,599
Foundry and machine-shop products,	154	25,365,359	11,450,191	8,962,349	835.49	10,466	261	10,727	8,552	12,996	31,024,351
Fur goods,	13	438,648	372,967	165,444	934.71	91	86	177	92	239	842,748
Furnishing goods, men's,	12	663,693	969,563	153,380	447.17	60	283	343	296	427	1,531,454
Furniture,	38	990,085	1,140,761	546,742	741.85	687	50	737	619	877	2,422,762
Galvanizing,	3	19,098	21,152	8,964	896.40	10	–	10	9	11	45,137
Gas and electric fixtures,	7	131,394	122,815	63,548	882.61	72	–	72	64	78	248,054
Glass cutting, staining, and ornamenting,	18	90,766	46,485	84,560	829.02	99	3	102	82	116	204,837
Hand stamps and stencils and brands,	14	77,894	79,909	57,054	771.00	71	3	74	69	79	216,173
Hardware,	11	162,355	62,203	50,050	725.36	58	11	69	58	77	201,440
Hats and caps, other than felt, straw, and wool,	25	324,402	503,207	193,262	723.83	180	87	267	216	308	877,844
Hosiery and knit goods,	8	1,359,199	1,364,664	384,820	443.34	113	755	868	744	974	2,259,427
House-furnishing goods, not elsewhere specified,	8	61,792	113,676	61,065	555.14	45	65	110	81	142	256,367
Instruments, professional and scientific,	10	942,405	264,882	316,138	660.00	445	34	479	359	571	1,005,098
Jewelry,	25	501,957	314,203	177,184	942.47	169	19	188	173	205	719,402
Leather goods, not elsewhere specified,	18	282,280	365,118	96,735	559.16	91	82	173	114	230	611,649

Liquors, malt,[1]	17	14,378 459	2,813,265	1,293,787	1,022.76	1,251	14	1,265	1,163	1,364	9,490,468
Lithographing,	6	230,122	129,170	102,734	778.29	113	19	132	119	145	356,797
Looking-glass and picture frames,	18	128,536	131,379	79,252	808.69	96	2	98	94	105	315,300
Lumber, planing-mill products,	44	1,441,943	1,579,730	660,300	848.71	778	–	778	582	940	2,795,393
Marble and stone work,	12	709,616	386,901	275,109	876.14	314	–	314	245	406	782,650
Mattresses and spring beds,	22	895,966	1,428,796	335,429	638.91	409	116	525	452	593	2,390,422
Millinery and lace goods,	55	1,645,813	2,242,225	562,196	455.59	189	1,045	1,234	932	1,624	3,675,547
Mineral and soda waters,	26	867,753	562,558	114,053	775.87	147	–	147	104	200	1,291,358
Mirrors,	6	89,336	231,897	70,323	724.98	97	–	97	89	102	458,292
Models and patterns, not including paper patterns,	21	112,443	31,005	89,063	899.63	96	3	99	80	122	201,783
Monuments and tombstones,	8	66,737	20,201	28,730	990.69	29	–	29	18	46	88,026
Musical instruments and materials, not specified,	12	342,595	161,316	143,506	755.29	160	30	190	164	215	411,245
Musical instruments, pianos and organs, and materials,	13	3,839,870	1,602,310	1,002,789	867.46	1,116	40	1,156	817	1,344	3,282,289
Oil, not elsewhere specified,	6	1,006,621	1,590,471	123,339	756.68	157	6	163	147	186	2,338,210
Paints and varnishes,	8	757,550	905,757	74,626	710.72	97	8	105	89	116	1,399,119
Paper goods, not elsewhere specified,	11	392,054	151,028	76,662	416.64	51	133	184	126	238	351,361
Patent medicines and compounds and druggists' preparations,	45	3,115,847	2,881,287	463,990	542.04	366	490	856	670	1,006	5,175,191
Photo-engraving,	18	253,025	114,119	267,921	1,042.49	247	10	257	239	283	702,555
Plumbers' supplies,	5	214,172	51,159	51,287	827.21	62	–	62	55	70	169,447
Printing and publishing,	279	12,916,580	7,656,277	4,746,992	910.96	4,406	805	5,211	4,739	5,750	19,815,911
Refrigerators,	7	171,947	132,596	77,078	828.80	93	–	93	59	114	311,439
Rubber goods, not elsewhere specified,	8	556,027	451,937	190,743	569.38	189	146	335	271	403	887,529

[1] Includes five establishments under one management.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Saddlery and harness,	12	$54,969	$34,528	$27,776	$841.70	31	2	33	31	35	$97,598
Sausage, not made in slaughtering and meat-packing establishments,	10	174,494	1,033,809	88,548	731.80	118	3	121	103	143	1,280,197
Screws, machine,	7	357,510	323,109	114,032	883.97	121	8	129	104	149	632,177
Shipbuilding, wooden, including boat building,	13	585,295	486,689	356,045	934.50	381	–	381	250	554	1,024,996
Show cases,	6	61,840	59,681	33,450	929.17	36	–	36	33	43	122,732
Signs and advertising novelties,	10	224,369	173,831	139,717	552.24	133	120	253	216	301	478,202
Soap,	8	344,419	548,494	34,540	785.00	44	–	44	39	47	750,586
Stationery goods, not elsewhere specified,	6	579,361	422,967	177,490	680.04	133	128	261	211	299	859,113
Statuary and art goods,	10	290,699	42,731	81,418	894.70	89	2	91	78	112	217,221
Steam fittings and steam and hot-water heating apparatus,	11	5,663,540	2,631,066	1,704,234	769.06	2,057	159	2,216	1,874	2,527	6,048,212
Steam packing,	5	91,650	62,744	32,621	795.63	41	–	41	31	49	190,683
Stereotyping and electrotyping,	8	230,368	119,874	196,687	983.44	195	5	200	186	212	453,344
Structural ironwork, not made in steel works or rolling mills,	16	235,796	326,001	155,037	824.66	188	–	188	146	239	626,883
Surgical appliances,	7	95,281	73,485	57,344	644.31	34	55	89	80	95	201,883
Suspenders, garters, and elastic woven goods,	7	1,162,940	1,478,655	378,804	473.51	97	703	800	679	931	2,678,992

Tobacco manufactures,	70	3,636,170	2,733,417	2,218,736	876.62	2,026	505	2,531	2,103	2,824	6,477,590
Trunks and valises,	14	197,795	223,637	84,884	652.95	106	24	130	87	160	463,473
Window shades and fixtures,	8	94,051	268,970	30,062	589.45	35	16	51	41	74	371,780
Wirework, including wire rope and cable,	6	13,252	7,936	7,097	591.42	11	1	12	7	19	25,484
Wood, turned and carved,	6	72,998	41,443	23,089	481.02	48	–	48	32	57	91,277
Other industries,	236	65,256,988	56,585,278	9,338,895	697.77	10,367	3,017	13,384	11,569	15,276	81,218,723
BROCKTON.	*203*	*34,674,543*	*46,076,762*	*11,980,167*	*728.10*	*11,867*	*4,587*	*16,454*	*13,754*	*20,741*	*69,719,866*
Blacking, stains, and dressings,	12	244,216	269,234	31,927	760.17	35	7	42	34	53	559,909
Boot and shoe cut stock and findings,	46	5,163,088	12,240,232	1,240,001	602.82	1,334	723	2,057	1,738	2,466	15,408,504
Boots and shoes,	33	22,330,984	29,712,328	8,894,715	755.13	8,418	3,361	11,779	9,863	15,001	45,308,361
Boxes, fancy and paper,	4	182,352	135,332	78,691	498.04	45	113	158	143	174	271,819
Boxes, wooden packing,	4	236,019	182,177	56,999	662.78	86	–	86	75	99	270,677
Bread and other bakery products,	14	239,843	470,094	101,337	851.57	117	2	119	108	147	739,557
Carriages and wagons and materials,	3	34,000	9,367	9,724	810.33	12	–	12	8	16	40,342
Confectionery and ice cream,	6	197,463	214,382	50,005	400.04	43	82	125	100	150	353,386
Cutlery and tools, not elsewhere specified,	9	98,453	45,343	75,672	911.71	83	–	83	69	89	191,266
Foundry and machine-shop products,	11	584,247	231,373	249,416	777.00	316	5	321	237	538	760,605
Lasts,	7	769,460	295,165	214,921	801.94	267	1	268	205	343	752,467
Other industries,	54	4,594,418	2,271,735	976,759	695.70	1,111	293	1,404	1,174	1,665	5,062,973
CAMBRIDGE.	*292*	*52,109,973*	*44,433,370*	*13,199,004*	*665.57*	*14,148*	*5,683*	*19,831*	*16,578*	*22,933*	*75,743,013*
Bookbinding and blank-book making,	7	587,573	183,279	185,702	599.04	130	180	310	276	343	471,119
Bread and other bakery products,	41	2,080,871	3,029,628	703,456	685.91	810	215	1,025	881	1,117	4,986,824
Confectionery and ice cream,	*18*	*2,515,486*	*3,329,175*	*612,269*	*463.84*	*424*	*896*	*1,320*	*1,061*	*1,620*	*5,081,775*
Confectionery,	13	2,340,758	2,967,363	526,028	431.17	325	895	1,220	991	1,485	4,443,101
Ice cream,	5	174,728	361,812	86,241	862.41	99	1	100	70	135	638,674

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Cambridge — Concluded.											
Foundry and machine-shop products,	25	$7,662,104	$4,180,932	$3,013,302	$809.81	3,295	426	3,721	2,851	4,452	$9,479,787
Furniture,	11	1,478,803	465,585	586,559	819.22	676	40	716	429	884	1,428,110
Looking-glass and picture frames,	3	6,965	3,760	3,300	660.00	5	–	5	3	7	17,420
Lumber, planing-mill products,	6	249,042	135,689	150,742	1,124.94	134	–	134	88	173	414,286
Marble and stone work,	6	253,198	163,763	136,025	951.22	143	–	143	84	205	374,721
Musical instruments, pianos and organs, and materials,	6	3,239,591	763,121	604,170	651.75	825	102	927	821	1,011	1,963,779
Patent medicines and compounds and druggists' preparations,	5	238,365	159,362	60,600	582.69	53	51	104	94	116	273,855
Structural ironwork,	8	1,311,046	1,145,489	305,904	766.68	399	–	399	336	474	1,826,627
Wood, turned and carved,	3	86,777	5,071	11,729	781.93	14	1	15	11	20	26,992
Other industries,	153	32,400,152	30,868,516	6,825,246	619.80	7,240	3,772	11,012	9,643	12,511	49,397,718
Chelsea.	*105*	*11,470,980*	*11,123,804*	*4,297,963*	*646.80*	*4,843*	*1,802*	*6,645*	*4,944*	*7,662*	*21,256,940*
Boots and shoes,	7	2,719,238	3,547,307	1,386,027	569.44	1,567	867	2,434	1,732	2,795	6,179,970
Boxes, fancy and paper,	3	312,546	206,484	83,534	437.35	87	104	191	152	235	414,770
Bread and other bakery products,	14	222,480	277,257	99,482	857.60	116	–	116	109	128	493,333
Lumber, planing-mill products,	3	115,968	50,439	36,829	818.42	45	–	45	40	48	112,432
Tobacco manufactures,	8	14,187	13,996	9,082	648.71	10	4	14	14	14	35,957
Other industries,	70	8,086,561	7,028,321	2,683,009	697.79	3,018	827	3,845	2,897	4,442	14,020,478

CHICOPEE.	*49*	*39,624,793*	*24,902,549*	*9,293,009*	*734.28*	*10,207*	*2,449*	*12,656*	*9,941*	*15,804*	*42,451,504*
All industries,	49	39,624,793	24,902,549	9,293,009	734.28	10,207	2,449	12,656	9,941	15,804	42,451,504
EVERETT.	*79*	*28,092,672*	*9,703,718*	*2,800,299*	*729.24*	*3,265*	*575*	*3,840*	*3,239*	*4,428*	*18,914,794*
Boots and shoes,	4	567,528	954,397	420,586	680.56	343	275	618	453	754	1,788,006
Bread and other bakery products,	5	25,228	33,036	4,704	672.00	7	–	7	6	8	58,161
Foundry and machine-shop products,	14	1,425,150	1,528,225	587,438	745.48	788	–	788	696	902	2,888,339
Other industries,	56	26,074,766	7,188,060	1,787,571	736.54	2,127	300	2,427	2,084	2,764	14,180,288
FALL RIVER.	*252*	*94,362,594*	*49,457,728*	*19,539,139*	*511.67*	*21,658*	*16,529*	*38,187*	*35,583*	*40,072*	*88,234,563*
Bread and other bakery products,	68	245,251	736,613	170,616	751.61	226	1	227	225	248	1,198,811
Copper, tin, and sheet-iron products,	7	44,252	26,780	22,752	733.94	31	–	31	26	33	76,789
Cotton goods,	45	69,118,035	37,379,743	15,725,873	506.84	16,004	15,023	31,027	29,364	31,865	65,374,214
Cotton small wares,	6	932,029	564,136	184,809	364.51	256	251	507	475	554	991,969
Foundry and machine-shop products,	24	1,074,950	822,966	436,606	651.65	567	103	670	541	775	1,521,275
Lumber, planing-mill products,	4	134,150	72,781	56,402	640.93	88	–	88	72	102	152,372
Marble and stone work,	3	61,437	5,510	42,856	751.86	57	–	57	26	85	65,624
Mineral and soda waters,	4	19,424	19,062	9,893	706.64	14	–	14	9	22	48,157
Monuments and tombstones,	5	39,973	12,181	15,877	992.31	16	–	16	12	24	36,840
Sausage, not made in slaughtering and meat-packing establishments,	7	34,410	173,800	16,949	736.91	23	–	23	21	25	225,041
Other industries,	79	22,658,683	9,644,156	2,856,506	516.83	4,376	1,151	5,527	4,812	6,339	18,543,471
FITCHBURG.	*105*	*28,244,180*	*22,989,810*	*6,470,129*	*640.42*	*7,238*	*2,865*	*10,103*	*8,968*	*11,229*	*37,502,221*
Bread and other bakery products,	17	66,759	272,459	44,312	791.29	56	–	56	54	60	376,857
Confectionery and ice cream,	3	13,260	39,954	9,871	705.07	7	7	14	13	16	66,531
Cotton goods,	6	5,951,232	4,655,350	1,645,380	539.12	1,526	1,526	3,052	2,866	3,232	6,975,895
Foundry and machine-shop products,	17	3,756,482	1,894,696	1,364,717	749.43	1,807	14	1,821	1,545	2,182	4,719,511
Printing and publishing,	5	78,416	33,419	59,676	765.08	68	10	78	73	84	140,004
Other industries,	57	18,378,031	16,093,932	3,346,173	658.44	3,774	1,308	5,082	4,417	5,655	25,223,423

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Gloucester.	*75*	*$8,100,271*	*$6,917,477*	*$1,638,334*	*$555.37*	*2,202*	*748*	*2,950*	*2,200*	*3,618*	*$10,579,043*
Canning and preserving, fish,	15	4,359,240	4,351,886	792,902	534.30	1,233	251	1,484	1,185	1,781	5,949,897
Clothing, men's,	5	68,936	119,469	29,143	373.63	23	55	78	75	80	164,963
Shipbuilding, wooden, including boat building,	8	90,574	26,983	18,043	784.48	23	–	23	16	32	63,013
Tobacco manufactures,	7	6,263	11,570	7,298	663.45	10	1	11	9	14	26,538
Other industries,	40	3,575,258	2,407,569	790,948	584.16	913	441	1,354	915	1,711	4,374,632
Haverhill.	*362*	*26,138,572*	*39,717,205*	*11,216,680*	*702.80*	*10,430*	*5,530*	*15,960*	*12,071*	*20,068*	*61,112,140*
Boot and shoe cut stock and findings,	139	6,888,750	12,041,455	1,340,187	600.44	1,629	603	2,232	1,643	2,891	15,889,016
Boots and shoes,	121	14,143,802	21,433,158	8,543,887	731.12	7,258	4,428	11,686	8,663	14,713	35,382,459
Boxes, fancy and paper,	6	164,294	232,107	129,165	576.63	85	139	224	193	250	461,482
Bread and other bakery products,	18	97,252	197,981	41,636	771.04	54	–	54	47	62	318,349
Confectionery and ice cream,	6	31,000	72,221	15,530	705.91	19	3	22	14	34	137,246
Foundry and machine-shop products,	8	83,691	97,007	92,876	814.70	114	–	114	92	156	229,871
Models and patterns, not including paper patterns,	6	24,404	11,280	31,700	856.76	36	1	37	32	47	80,383
Other industries,	58	4,705,379	5,631,996	1,021,699	642.17	1,235	356	1,591	1,387	1,915	8,613,334
Holyoke.	*168*	*56,239,093*	*34,212,293*	*11,367,261*	*649.59*	*10,133*	*7,366*	*17,499*	*15,358*	*19,208*	*64,413,927*
Bread and other bakery products,	30	318,353	473,217	93,230	722.71	119	10	129	127	135	738,330
Flour-mill and gristmill products,	3	28,006	125,771	2,704	901.33	3	–	3	3	3	136,259

Foundry and machine-shop products, . .	16	3,780,661	1,614,693	998,575	820.52	1,189	28	1,217	1,049	1,483	3,814,014
Lumber, planing-mill products, . . .	4	310,934	414,762	161,297	806.49	200	–	200	177	223	708,881
Paper and wood pulp, ...	21	14,930,670	10,943,524	3,004,830	694.44	2,995	1,332	4,327	3,799	4,791	20,386,071
Paper goods, not elsewhere specified, . .	5	1,596,117	1,577,814	322,269	679.89	334	140	474	417	519	2,531,924
Printing and publishing, book and job, .	7	85,337	36,333	39,146	621.37	42	21	63	58	70	122,967
Sausage, not made in slaughtering and meat-packing establishments, ...	4	14,150	57,986	8,224	822.40	10	–	10	10	10	75,684
Stationery goods, not elsewhere specified, .	9	1,924,440	1,285,502	450,328	547.18	392	431	823	713	949	2,758,707
Tobacco manufactures, ...	7	34,392	32,503	32,643	652.86	39	11	50	45	51	91,302
Other industries, ...	62	33,216,033	17,650,188	6,254,015	612.96	4,810	5,393	10,203	8,960	10,974	33,049,788
LAWRENCE.	*171*	*127,110,489*	*70,951,537*	*20,138,754*	*602.07*	*20,885*	*12,564*	*33,449*	*28,576*	*37,256*	*120,180,973*
Bread and other bakery products, . .	40	315,517	514,305	112,576	750.51	150	–	150	144	156	804,008
Brooms, ...	3	14,030	21,102	7,850	654.17	12	–	12	10	13	35,031
Cotton goods, ...	6	11,639,717	4,595,518	2,163,094	532.00	2,086	1,980	4,066	3,591	4,452	8,329,898
Foundry and machine-shop products, . .	19	1,579,074	794,978	534,535	733.24	664	65	729	602	833	1,819,466
Sausage, not made in slaughtering and meat-packing establishments, ...	6	40,689	298,915	13,989	736.26	19	–	19	19	20	334,994
Tobacco manufactures, ...	4	3,730	7,364	8,191	585.07	12	2	14	12	14	21,052
Woolen and worsted goods, ...	12	88,593,549	53,811,565	13,660,557	603.41	13,038	9,601	22,639	19,024	25,432	90,453,208
Other industries, ...	81	24,924,183	10,907,790	3,637,962	625.08	4,904	916	5,820	5,174	6,336	18,383,316
LEOMINSTER.	*69*	*8,272,133*	*7,398,983*	*3,255,466*	*594.82*	*3,559*	*1,914*	*5,473*	*4,672*	*6,201*	*13,989,764*
Bread and other bakery products, . .	3	11,101	60,828	14,920	746.00	20	–	20	19	20	98,807
Combs and hairpins, ...	21	1,664,178	1,811,129	885,586	578.81	1,101	429	1,530	1,287	1,819	3,450,431
Foundry and machine-shop products, . .	4	60,590	12,139	20,147	805.88	25	–	25	22	28	54,359
Other industries, ...	41	6,536,264	5,514,887	2,334,813	598.98	2,413	1,485	3,898	3,344	4,334	10,386,167

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1916 — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lowell.	*252*	*$73,394,662*	*$53,720,560*	*$22,144,370*	*$595.17*	*22,105*	*15,102*	*37,207*	*32,812*	*41,617*	*$93,771,326*
Boots and shoes,	9	1,401,834	3,222,342	996,605	612.17	1,082	546	1,628	1,322	1,964	4,844,655
Boxes, wooden packing,	7	368,753	497,602	133,368	553.39	241	–	241	195	295	726,532
Bread and other bakery products,	40	150,825	548,081	158,926	863.73	176	8	184	175	189	959,847
Confectionery and ice cream,	*10*	*52,157*	*118,105*	*20,761*	*593.17*	*31*	*4*	*35*	*27*	*46*	*207,395*
Confectionery,	6	22,675	57,262	9,716	511.37	15	4	19	17	21	110,075
Ice cream,	4	29,482	60,843	11,045	690.31	16	–	16	10	25	97,320
Copper, tin, and sheet-iron products,	6	40,833	30,508	27,209	735.38	37	–	37	26	53	89,153
Cotton goods,	8	29,390,374	16,737,410	6,540,935	530.53	6,703	5,626	12,329	11,814	12,967	29,814,123
Foundry and machine-shop products,	22	4,543,538	1,931,075	1,701,604	694.25	2,433	18	2,451	2,108	2,708	4,237,342
Lumber, planing-mill products,	7	183,348	140,775	78,392	768.55	102	–	102	80	115	282,497
Mattresses and spring beds,	3	20,830	28,964	11,840	514.78	19	4	23	17	24	60,258
Mineral and soda waters,	4	20,700	11,753	8,467	705.58	12	–	12	10	17	33,800
Monuments and tombstones,	6	21,408	11,818	11,381	812.93	14	–	14	12	20	37,415
Patent medicines and compounds and druggists' preparations,	6	1,364,332	430,772	88,829	558.67	97	62	159	113	209	907,800
Printing and publishing,	15	419,470	313,345	219,681	896.66	198	47	245	204	324	678,600
Tobacco manufactures,	9	27,661	22,040	13,891	555.64	25	–	25	21	25	44,265

Wood, turned and carved,	3	307,128	210,773	141,976	427.64	332	–	332	292	369	417,207
Woolen and worsted goods,	11	5,532,893	4,005,610	1,174,707	585.60	979	1,027	2,006	1,667	2,211	6,062,659
Other industries,	86	29,548,578	25,459,587	10,815,798	622.17	9,624	7,760	17,384	14,729	20,081	44,367,778
LYNN.	*409*	*48,680,620*	*58,176,416*	*19,890,065*	*705.75*	*20,065*	*8,118*	*28,183*	*22,958*	*32,622*	*104,085,648*
Blacking, stains, and dressings,	11	313,768	355,103	68,192	792.93	82	4	86	69	105	852,037
Boot and shoe cut stock and findings,	93	6,793,977	15,884,221	981,464	574.29	1,217	492	1,709	1,302	2,086	19,323,916
Boots and shoes,	102	17,098,721	21,130,951	8,502,481	719.33	6,870	4,950	11,820	9,151	14,664	36,107,556
Boxes, fancy and paper,	7	487,790	504,745	231,248	553.22	207	211	418	386	456	933,003
Bread and other bakery products,	35	216,594	526,153	124,479	792.86	149	8	157	153	161	921,264
Carriages and wagons, and materials,	5	37,148	15,969	16,796	730.26	23	–	23	15	28	44,235
Confectionery and ice cream,	5	83,271	101,239	27,650	643.02	34	9	43	25	71	166,456
Foundry and machine-shop products,	24	1,736,000	354,998	345,155	786.23	425	14	439	357	527	1,092,502
Lasts,	8	452,505	186,749	219,869	935.61	230	5	235	174	330	678,972
Leather, tanned, curried, and finished,	10	4,093,370	4,578,773	685,901	642.83	972	95	1,067	729	1,366	7,521,154
Lumber, planing-mill products,	4	119,642	153,172	65,256	836.62	78	–	78	66	91	286,233
Mineral and soda waters,	3	48,115	31,408	12,520	834.67	15	–	15	10	24	76,950
Models and patterns, not including paper patterns,	12	60,755	23,972	51,321	827.76	61	1	62	40	86	133,348
Monuments and tombstones,	4	26,455	10,509	14,105	1,007.50	14	–	14	11	23	41,211
Tobacco manufactures,	3	6,394	7,400	8,823	735.25	10	2	12	12	12	17,763
Other industries,	83	17,106,115	14,311,054	8,534,805	710.94	9,678	2,327	12,005	10,458	12,592	35,889,048
MALDEN.	*70*	*13,098,662*	*5,083,609*	*2,205,800*	*581.54*	*2,095*	*1,698*	*3,793*	*3,207*	*4,551*	*11,487,093*
All industries,	70	13,098,662	5,083,609	2,205,800	581.54	2,095	1,698	3,793	3,207	4,551	11,487,093
MARLBOROUGH.	*37*	*3,758,722*	*8,141,980*	*2,471,806*	*605.83*	*2,745*	*1,335*	*4,080*	*3,384*	*4,997*	*12,655,649*
All industries,	37	3,758,722	8,141,980	2,471,806	605.83	2,745	1,335	4,080	3,384	4,997	12,655,649

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Medford.	*40*	*$2,911,847*	*$1,525,178*	*$511,241*	*$683.48*	*612*	*136*	*748*	*603*	*904*	*$2,829,379*
All industries,	40	2,911,847	1,525,178	511,241	683.48	612	136	748	603	904	2,829,379
Melrose.	*23*	*3,408,453*	*1,888,892*	*629,295*	*536.94*	*560*	*612*	*1,172*	*1,000*	*1,308*	*3,382,135*
All industries,	23	3,408,453	1,888,892	629,295	536.94	560	612	1,172	1,000	1,308	3,382,135
New Bedford.	*186*	*102,388,219*	*58,178,065*	*21,814,471*	*591.61*	*22,260*	*14,613*	*36,873*	*34,757*	*38,989*	*102,431,084*
Bread and other bakery products,	45	504,921	886,779	247,284	666.53	301	70	371	343	391	1,520,176
Confectionery and ice cream,	5	49,930	53,675	12,494	624.70	15	5	20	14	32	90,606
Cotton goods,	30	90,720,542	42,058,572	18,033,288	574.35	17,757	13,641	31,398	29,719	32,956	76,265,702
Foundry and machine-shop products,	16	371,645	266,087	230,317	687.51	311	24	335	293	402	621,561
Monuments and tombstones,	3	15,328	9,565	9,133	1,014.78	9	–	9	4	12	23,882
Sausage, not made in slaughtering and meat-packing establishments,	5	38,807	295,760	18,887	674.54	28	–	28	27	31	344,486
Other industries,	82	10,687,046	14,607,627	3,263,068	692.50	3,839	873	4,712	4,357	5,165	23,564,671
Newburyport.	*51*	*9,705,045*	*6,841,042*	*2,348,063*	*580.63*	*2,656*	*1,388*	*4,044*	*3,346*	*4,675*	*12,023,643*
Boot and shoe cut stock and findings,	4	186,422	279,858	79,078	441.78	107	72	179	141	227	458,127
Boots and shoes,	13	3,157,128	2,955,263	1,362,379	598.58	1,391	885	2,276	1,862	2,687	5,361,273
Boxes, fancy and paper,	3	30,363	33,482	20,582	437.91	15	32	47	42	52	69,577

Bread and other bakery products,	10	179,237	227,382	55,380	537.67	51	52	103	77	122	459,292
Other industries,	21	6,151,895	3,345,057	830,644	577.24	1,092	347	1,439	1,224	1,587	5,675,374
NEWTON.	*45*	*4,691,842*	*4,368,622*	*1,598,945*	*651.04*	*1,845*	*611*	*2,456*	*2,166*	*2,729*	*7,846,429*
All industries,	45	4,691,842	4,368,622	1,598,945	651.04	1,845	611	2,456	2,166	2,729	7,846,429
NORTH ADAMS.	*56*	*15,649,660*	*11,376,479*	*3,550,400*	*616.17*	*3,991*	*1,771*	*5,762*	*5,075*	*6,300*	*18,694,256*
Bread and other bakery products,	10	245,778	449,226	75,126	525.36	95	48	143	139	147	689,001
Foundry and machine-shop products,	5	446,540	228,134	159,180	717.03	222	–	222	200	238	541,792
Tobacco manufactures,	8	28,561	31,091	26,866	655.27	37	4	41	36	48	82,825
Other industries,	33	14,928,781	10,668,028	3,289,228	614.12	3,637	1,719	5,356	4,700	5,867	17,380,638
NORTHAMPTON.	*59*	*11,811,207*	*5,863,844*	*2,307,966*	*639.33*	*2,382*	*1,228*	*3,610*	*3,115*	*4,002*	*11,056,304*
Bread and other bakery products,	8	71,816	132,484	27,141	714.24	38	–	38	36	43	213,897
Cutlery and tools, not elsewhere specified,	4	571,437	231,806	314,890	690.55	439	17	456	434	476	686,289
Tobacco manufactures,	5	13,100	11,369	10,337	646.06	15	1	16	15	16	32,708
Other industries,	42	11,154,854	5,488,185	1,955,598	630.84	1,890	1,210	3,100	2,630	3,467	10,123,410
PITTSFIELD.	*64*	*19,489,700*	*13,042,892*	*6,445,670*	*730.72*	*6,512*	*2,309*	*8,821*	*5,606*	*10,619*	*26,552,198*
Bread and other bakery products,	11	78,052	169,978	43,562	777.89	56	–	56	55	58	266,124
Woolen and worsted goods,	5	3,758,692	3,300,390	1,233,420	595.86	1,356	714	2,070	1,441	2,432	5,431,538
Other industries,	48	15,652,956	9,572,524	5,168,688	772.02	5,100	1,595	6,695	4,110	8,129	20,854,536
QUINCY.	*156*	*15,366,290*	*8,028,812*	*5,227,836*	*810.14*	*6,021*	*432*	*6,453*	*5,339*	*7,982*	*17,275,263*
Bread and other bakery products,	5	14,900	25,102	4,420	736.67	6	–	6	6	6	43,907
Cutlery and tools, not elsewhere specified,	4	55,714	23,831	13,651	758.39	18	–	18	15	21	61,801
Marble and stone work,	17	1,080,469	159,251	299,040	874.39	342	–	342	240	403	670,013
Monuments and tombstones,	95	1,277,994	605,436	707,943	878.34	806	–	806	428	1,081	2,161,248
Other industries,	35	12,937,213	7,215,192	4,202,782	795.83	4,849	432	5,281	4,650	6,471	14,338,294

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
REVERE.	*15*	*$470,108*	*$500,123*	*$77,479*	*$851.42*	*86*	*5*	*91*	*57*	*136*	*$662,567*
All industries,	15	470,108	500,123	77,479	851.42	86	5	91	57	136	662,567
SALEM.	*128*	*14,298,307*	*11,837,016*	*3,838,753*	*638.73*	*3,853*	*2,157*	*6,010*	*4,931*	*6,966*	*20,182,859*
Boot and shoe cut stock and findings,	20	436,908	656,510	214,184	506.35	251	172	423	357	494	1,039,290
Boots and shoes,	11	2,778,511	3,875,640	1,474,771	661.93	1,313	915	2,228	1,835	2,569	6,560,723
Bread and other bakery products,	11	87,827	255,170	45,155	885.39	51	–	51	45	56	384,150
Foundry and machine-shop products,	16	366,642	217,100	174,426	880.94	197	1	198	175	252	507,502
Leather, tanned, curried, and finished,	22	2,040,274	3,515,691	851,057	727.40	1,137	33	1,170	955	1,428	5,198,799
Other industries,	48	8,588,145	3,316,905	1,079,160	556.27	904	1,036	1,940	1,564	2,167	6,492,395
SOMERVILLE.	*118*	*24,138,590*	*45,460,597*	*3,918,385*	*701.97*	*5,251*	*331*	*5,582*	*4,998*	*6,496*	*56,812,948*
Bread and other bakery products,	23	250,959	467,626	104,134	760.10	113	24	137	130	144	771,439
Confectionery and ice cream,	7	64,773	173,683	40,037	597.57	48	19	67	49	94	289,436
Foundry and machine-shop products,	7	166,806	124,775	62,585	782.31	77	3	80	68	95	240,818
Other industries,	81	23,656,052	44,694,513	3,711,629	700.57	5,013	285	5,298	4,751	6,163	55,511,255
SPRINGFIELD.	*307*	*56,909,766*	*29,234,210*	*13,886,805*	*762.55*	*13,807*	*4,404*	*18,211*	*13,483*	*23,545*	*58,279,406*
Bread and other bakery products,	32	733,941	949,230	265,934	836.27	280	38	318	280	386	1,675,063
Carriages and wagons,	5	167,303	34,693	32,184	846.95	38	–	38	31	49	99,009
Copper, tin, and sheet-iron products,	7	153,343	121,966	86,390	928.92	93	–	93	70	115	270,012

Foundry and machine-shop products,	40	6,900,469	2,489,359	1,855,323	827.53	2,196	46	2,242	2,009	2,557	6,010,930
Mattresses and spring beds,	5	238,016	169,365	57,194	628.51	75	16	91	72	109	298,107
Mineral and soda waters,	5	31,998	58,028	13,356	890.40	15	–	15	10	26	100,390
Paper goods, not elsewhere specified,	8	1,566,733	1,319,612	303,384	578.98	276	248	524	437	602	2,246,892
Photo-engraving,	4	36,204	9,508	49,168	1,117.45	43	1	44	39	47	91,547
Tobacco manufactures,	20	400,836	382,251	373,356	729.21	310	202	512	421	607	998,402
Other industries,	181	46,680,923	23,700,198	10,850,516	756.98	10,481	3,853	14,334	10,114	19,047	46,489,054
TAUNTON.	*93*	*20,933,260*	*14,016,257*	*5,505,714*	*654.82*	*6,239*	*2,169*	*8,408*	*7,222*	*9,373*	*26,430,093*
Bread and other bakery products,	10	55,749	211,948	47,205	828.16	57	–	57	52	61	330,118
Brick and tile,	4	437,305	99,195	129,407	570.07	227	–	227	161	284	318,171
Cotton goods,	8	7,848,284	4,882,793	1,563,137	524.37	1,580	1,401	2,981	2,760	3,143	7,947,905
Foundry and machine-shop products,	8	3,212,426	914,088	1,076,372	786.25	1,362	7	1,369	1,003	1,709	2,919,591
Stoves and hot-air furnaces, not including gas and oil stoves,	7	1,922,930	954,841	1,037,407	953.50	1,086	2	1,088	1,028	1,152	2,970,354
Tobacco manufactures,	6	6,900	19,907	14,570	662.27	18	4	22	20	24	46,357
Other industries,	50	7,449,666	6,933,485	1,637,616	614.72	1,909	755	2,664	2,198	3,000	11,897,597
WALTHAM.	*76*	*24,287,091*	*4,876,393*	*4,882,320*	*670.65*	*4,835*	*2,445*	*7,280*	*6,061*	*8,459*	*13,751,802*
Bread and other bakery products,	7	89,545	291,138	47,441	817.95	54	4	58	58	58	405,578
Confectionery and ice cream,	4	14,080	25,815	6,029	669.89	6	3	9	8	9	52,080
Foundry and machine-shop products,	11	813,172	297,089	413,458	733.08	552	12	564	486	654	1,066,158
Tobacco manufactures,	3	3,064	5,582	4,608	576.00	6	2	8	8	10	13,844
Watch and clock materials,	5	125,833	59,502	88,233	592.17	77	72	149	128	169	181,463
Other industries,	46	23,241,397	4,197,267	4,322,551	665.83	4,140	2,352	6,492	5,373	7,559	12,032,679

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

B. THE 36 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Woburn.	*49*	*$11,156,605*	*$7,094,703*	*$1,479,197*	*$691.54*	*2,032*	*107*	*2,139*	*1,801*	*2,528*	*$11,272,913*
Boot and shoe cut stock and findings,	3	87,315	62,850	27,345	441.05	33	29	62	46	71	113,588
Bread and other bakery products,	4	8,290	36,590	8,180	743.64	11	–	11	11	11	63,039
Cutlery and tools, not elsewhere specified,	3	52,390	12,615	21,636	746.07	28	1	29	25	35	62,562
Foundry and machine-shop products,	5	395,853	228,936	129,746	821.18	154	4	158	125	197	447,158
Leather, tanned, curried, and finished,	17	7,311,562	5,483,362	863,315	683.00	1,247	17	1,264	1,027	1,547	7,397,438
Other industries,	17	3,301,195	1,270,350	428,975	697.52	559	56	615	567	667	3,189,128
Worcester.	*529*	*104,432,687*	*79,814,581*	*28,394,443*	*736.79*	*30,995*	*7,543*	*38,538*	*32,040*	*44,872*	*151,451,932*
Boots and shoes,	10	1,813,081	2,396,187	781,884	622.02	649	608	1,257	830	1,576	3,850,860
Brass, bronze, and copper products,	3	36,420	72,729	13,063	933.07	14	–	14	11	19	90,750
Bread and other bakery products,	51	532,774	1,147,530	240,213	723.53	262	70	332	308	365	1,803,814
Carriages and wagons, and materials,	9	130,490	30,867	47,609	881.65	54	–	54	39	67	124,493
Clothing, men's,	16	447,704	592,954	200,598	532.09	150	227	377	291	434	970,733
Clothing, women's,	17	673,353	895,416	306,164	468.14	98	556	654	429	778	1,552,974
Confectionery and ice cream,	10	45,502	116,592	18,628	665.29	22	6	28	23	41	210,388
Cutlery and tools, not elsewhere specified,	14	1,007,388	481,775	462,385	729.31	561	73	634	561	710	1,354,260
Electroplating,	6	39,692	16,262	38,730	667.76	55	3	58	47	78	93,664
Foundry and machine-shop products,	95	22,983,712	13,620,158	8,136,219	804.13	10,003	115	10,118	8,541	11,599	30,931,954

Hats and caps, other than felt, straw, and wool,	3	14,139	7,574	2,211	737.00	2	1	3	3	5	13,351
Lumber, planing-mill products,	8	499,468	343,771	231,015	825.05	280	–	280	218	341	730,394
Mineral and soda waters,	5	63,024	83,869	31,467	925.50	32	2	34	17	60	145,432
Models and patterns, not including paper patterns,	4	29,820	27,288	37,948	862.45	44	–	44	32	53	92,076
Sausage, not made in slaughtering and meat-packing establishments,	5	119,604	322,856	33,297	853.77	37	2	39	37	41	422,656
Tobacco manufactures,	13	45,508	63,211	34,092	568.20	47	13	60	49	68	126,083
Wirework, including wire rope and cable,	9	2,516,688	1,847,304	641,810	554.24	851	307	1,158	995	1,321	3,387,231
Woolen and worsted goods,	14	3,375,131	4,190,180	915,415	637.48	734	702	1,436	1,255	1,602	6,120,350
Other industries,	237	70,059,189	53,558,058	16,221,695	738.76	17,100	4,858	21,958	18,354	25,714	99,430,469
TOTAL FOR THE 36 CITIES,	*7,477*	*$1,352,356,614*	*$1,015,187,593*	*$336,857,490*	*$660.89*	*350,024*	*159,677*	*509,701*	*431,208*	*586,646*	*$1,773,654,838*

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1916 — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,340**	**$510,487,107**	**$442,220,482**	**$131,954,794**	**$689.91**	**136,480**	**54,785**	**191,265**	**158,896**	**223,384**	**$765,026,022**
Artificial limbs,	4	22,150	9,359	14,254	838.47	17	–	17	13	19	47,337
Artificial stone,	20	408,180	122,599	198,191	832.74	238	–	238	160	303	436,617
Automobiles, including bodies and parts,	36	4,195,423	2,174,802	1,539,950	824.83	1,860	7	1,867	1,336	2,300	4,782,163
Awnings, tents, and sails,	27	259,798	383,039	147,375	688.67	131	83	214	132	366	721,529
Baskets, and rattan and willow ware,	9	48,802	37,264	27,719	565.69	35	14	49	44	62	100,565
Belting, leather,	5	698,812	1,020,290	51,756	739.37	66	4	70	64	75	1,276,075
Blacking, stains, and dressings,	28	1,530,239	1,994,183	283,437	554.67	249	262	511	407	617	3,583,675
Bookbinding and blank-book making,	57	1,346,866	585,292	831,026	595.72	596	799	1,395	1,234	1,594	1,967,853
Boot and shoe cut stock and findings,	151	15,732,155	40,445,718	2,131,987	600.39	2,614	937	3,551	2,684	4,291	47,975,145
Boots and shoes,	145	40,417,498	44,740,298	17,826,129	651.43	16,326	10,913	27,239	22,259	31,823	77,141,296
Boots and shoes, rubber,	5	19,735,831	11,259,429	5,539,787	605.64	5,125	4,022	9,147	8,013	10,562	25,263,614
Boxes, fancy and paper,	42	2,366,307	2,337,616	1,110,729	483.56	829	1,468	2,297	1,995	2,629	4,862,569
Boxes, wooden packing,	10	1,405,146	1,300,391	438,169	663.89	590	70	660	609	723	2,225,969
Bread and other bakery products,	418	6,769,851	11,548,195	2,603,299	716.77	2,973	659	3,632	3,343	3,944	19,241,696
Brick and tile,	10	729,854	205,876	272,594	695.39	339	53	392	260	509	619,001
Canning and preserving,	26	1,487,871	2,502,393	345,534	543.29	383	253	636	489	823	3,294,711
Carriages and wagons, and materials,	41	702,586	357,144	410,026	836.79	489	1	490	402	572	1,025,005
Chemicals,	14	6,418,554	3,399,080	916,821	780.27	1,163	12	1,175	1,074	1,262	7,792,000

Cleansing and polishing preparations,	14	277,319	309,018	42,213	727.81	47	11	58	56	70	551,883
Clothing, men's,	171	8,563,848	10,332,142	3,229,897	669.13	2,496	2,331	4,827	3,619	5,748	18,492,820
Clothing, men's, buttonholes,	7	3,917	1,894	4,848	484.80	6	4	10	10	11	20,660
Clothing, women's,	179	4,113,457	6,829,065	2,503,840	585.83	1,182	3,092	4,274	3,277	5,659	12,150,665
Coffee and spice, roasting and grinding,	17	4,019,716	6,748,090	297,504	652.42	274	182	456	418	504	9,095,331
Confectionery and ice cream,	117	11,198,095	16,622,501	3,373,416	473.86	1954	5165	7119	5601	8796	25,636,319
Confectionery,	76	10,627,555	15,539,423	3.121,556	458.72	1,651	5,154	6,805	5,390	8,341	23,762,758
Ice cream,	41	570,540	1,083,078	251,860	802.10	303	11	314	211	455	1,873,561
Cooperage,	4	439,491	545,528	179,154	697.10	257	–	257	241	281	792,603
Copper, tin, and sheet-iron products,	91	4,330,054	3,511,778	1,442,369	704.28	1,921	127	2,048	1,710	2,537	7,089,311
Cotton goods,	9	4,754,848	2,057,058	850,799	527.14	900	714	1,614	1,394	1,905	3,862,929
Cutlery and tools, not elsewhere specified,	47	6,421,289	1,480,780	1,047,982	699.59	1,047	451	1,498	1,266	1,789	6,941,847
Dental goods,	7	120,223	617,204	31,192	693.16	36	9	45	43	48	706,247
Dyeing and finishing textiles,	18	4,807,007	3,570,870	1,016,832	555.34	1,458	373	1,831	1,561	2,110	6,537,699
Dyestuffs and extracts,	12	837,057	988,098	59,665	755.25	79	–	79	66	86	1,739,618
Electrical machinery, apparatus, and supplies,	56	23,583,888	18,913,568	10,326,419	692.96	11,805	3,097	14,902	12,902	16,122	43,599,618
Electroplating,	28	93,660	48,072	107,011	798.59	133	1	134	117	156	249,632
Enameling and japanning,	3	28,981	12,448	17,574	675.92	26	–	26	21	29	43,857
Engraving and diesinking,	12	48,160	27,843	46,762	792.58	51	8	59	56	65	122,398
Engraving, steel and copper plate, including plate printing,	16	372,320	218,519	290,837	761.35	230	152	382	342	432	866,976
Fancy articles, not elsewhere specified,	12	497,153	285,390	194,440	519.89	221	153	374	294	514	710,504
Felt goods,	5	1,305,990	698,667	186,907	575.10	231	94	325	248	406	1,171,077
Flavoring extracts,	11	477,858	444,425	33,804	497.12	29	39	68	62	78	794,151

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Continued.											
Food preparations,	27	$1,327,470	$2,049,930	$257,761	$631.77	312	96	408	314	567	$3,872,275
Foundry and machine-shop products,	251	40,669,294	17,557,573	13,706,378	816.24	16,087	705	16,792	13,301	20,163	45,809,470
Fur goods,	13	438,648	372,967	165,444	934.71	91	86	177	92	239	842,748
Furnishing goods, men's,	12	663,693	969,563	153,380	447.17	60	283	343	296	427	1,531,454
Furniture,	60	4,438,307	2,888,674	1,808,749	710.15	2,298	249	2,547	2,054	2,973	6,684,186
Galvanizing,	3	19,098	21,152	8,964	896.40	10	–	10	9	11	45,137
Gas and electric fixtures,	9	133,669	128,394	64,988	878.22	74	–	74	66	80	258,464
Gas, illuminating and heating,	13	38,518,935	3,062,620	591,076	789.15	749	–	749	634	877	9,220,045
Glass, cutting, staining, and ornamenting,	22	114,877	54,373	109,904	779.46	136	5	141	114	164	254,186
Gold and silver, leaf and foil,	8	117,414	117,259	65,556	532.98	51	72	123	107	147	213,726
Grease and tallow,	8	634,329	923,285	140,968	753.84	186	1	187	179	198	1,350,324
Hand stamps and stencils and brands,	16	83,649	82,107	59,628	774.39	74	3	77	72	84	224,925
Hardware,	17	366,700	131,802	162,601	813.01	186	14	200	166	227	488,542
Hats and caps, other than felt, straw, and wool,	25	324,402	503,207	193,262	723.83	180	87	267	216	308	877,844
Hosiery and knit goods,	30	7,239,272	4,840,791	1,564,671	505.55	583	2,512	3,095	2,544	3,478	8,346,624
House-furnishing goods, not elsewhere specified,	16	743,723	827,572	195,141	516.25	182	196	378	285	464	1,280,706
Instruments, professional and scientific,	18	1,162,319	370,093	391,688	683.57	530	43	573	443	676	1,247,373

Jewelry,	34	660,466	455,975	297,504	774.75	269	115	384	320	456	1,070,865
Jewelry and instrument cases,	6	591,943	275,395	165,728	391.79	126	297	423	303	577	771,183
Lasts,	12	611,402	286,193	301,745	951.88	312	5	317	249	420	931,815
Leather goods, not elsewhere specified,	22	305,932	403,803	103,367	564.85	99	84	183	122	236	674,664
Leather, tanned, curried, and finished,	40	14,992,642	15,917,522	2,505,402	699.05	3,461	123	3,584	2,833	4,339	22,552,000
Liquors, malt,[1]	17	14,378,459	2,813,265	1,293,787	1,022.76	1,251	14	1,265	1,163	1,364	9,490,468
Lithographing,	9	1,684,624	1,038,485	744,956	737.58	739	271	1,010	952	1,099	2,919,809
Looking-glass and picture frames,	23	186,613	182,097	97,868	776.73	123	3	126	115	140	395,610
Lumber, planing-mill products,	79	2,788,635	2,614,847	1,258,194	871.93	1,443	–	1,443	1,029	1,791	4,951,199
Marble and stone work,	39	2,248,557	717,160	732,062	879.88	832	–	832	596	1,057	1,891,634
Mattresses and spring beds,	28	912,736	1,469,412	350,132	638.93	429	119	548	472	618	2,462,780
Millinery and lace goods,	56	1,950,590	2,623,695	644,939	461.00	215	1,184	1,399	1,068	1,812	4,296,455
Mineral and soda waters,	45	985,336	642,565	148,345	760.74	195	–	195	138	276	1,483,378
Mirrors,	7	126,544	264,897	91,482	693.05	131	1	132	120	140	539,592
Models and patterns, not including paper patterns,	36	184,846	60,413	160,390	871.68	180	4	184	137	241	372,497
Monuments and tombstones,	117	1,442,698	660,565	776,869	885.83	877	–	877	478	1,187	2,382,642
Mucilage and paste,	10	525,868	987,078	47,941	760.97	50	13	63	58	74	1,202,015
Musical instruments and materials, not specified,	12	342,595	161,316	143,506	755.29	160	30	190	164	215	411,245
Musical instruments, pianos and organs, and materials,	25	8,400,193	2,642,095	1,815,456	781.85	2,172	150	2,322	1,845	2,612	5,809,164
Paints and varnishes,	23	3,271,839	3,308,878	341,036	700.28	435	52	487	422	533	5,843,953
Paper goods, not elsewhere specified,	16	425,951	192,503	87,641	415.36	56	155	211	135	281	429,130

[1] Includes five establishments under one management.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Concluded.											
Patent medicines and compounds, and druggists' preparations,	67	$4,378,072	$3,739,644	$624,165	$559.79	528	587	1,115	891	1,307	$7,799,558
Plumbers' supplies,	11	553,946	285,366	138,872	677.42	198	7	205	181	234	614,977
Printing and publishing,	376	15,976,602	9,309,320	6,318,974	864.78	5,760	1,547	7,307	6,671	7,974	24,122,070
Refrigerators,	8	173,397	134,317	77,806	827.72	94	–	94	60	115	314,816
Rubber goods, not elsewhere specified,	21	3,652,534	2,971,764	824,470	646.14	798	478	1,276	1,012	1,490	5,135,783
Saddlery and harness,	15	79,537	87,477	33,366	855.54	37	2	39	36	43	163,513
Sausage, not made in slaughtering and meat-packing establishments,	14	272,957	1,317,484	115,704	751.32	151	3	154	135	176	1,635,643
Screws, machine,	9	492,200	346,032	169,119	801.51	203	8	211	170	248	742,637
Shipbuilding, wooden, including boat building,	26	982,081	854,031	581,500	879.73	661	–	661	400	940	1,845,558
Show cases,	8	72,877	73,650	43,483	925.17	47	–	47	46	59	153,084
Signs and advertising novelties,	14	264,295	198,562	149,400	545.26	144	130	274	232	330	523,641
Slaughtering and meat packing,	16	17,500,148	41,977,631	1,893,242	719.59	2,606	25	2,631	2,365	3,150	48,385,238
Soap,	19	3,526,837	3,910,927	326,701	566.21	361	216	577	436	729	6,645,096
Stationery goods, not elsewhere specified,	9	814,360	951,179	355,253	584.30	271	337	608	510	666	1,667,233
Statuary and art goods,	11	291,324	43,155	82,458	896.28	90	2	92	79	114	220,266

Steam fittings and steam and hot-water heating apparatus,	14	6,124,391	2,789,989	1,815,456	777.50	2,176	159	2,335	1,972	2,690	6,418,676
Steam packing,	7	138,125	139,443	45,703	774.63	59	–	59	47	68	303,723
Stereotyping and electrotyping,	8	230,368	119,874	196,687	983.44	195	5	200	186	212	453,344
Structural ironwork,	35	2,786,486	2,832,679	815,804	779.18	1,047	–	1,047	858	1,291	4,635,834
Surgical appliances,	10	142,205	101,966	87,942	661.22	67	66	133	119	144	290,826
Suspenders, garters, and elastic woven goods,	13	2,154,777	2,242,649	699,987	511.69	282	1,086	1,368	1,183	1,531	4,163,943
Tobacco manufactures,	92	3,658,547	2,754,481	2,243,055	875.51	2,054	508	2,562	2,134	2,859	6,549,017
Trunks and valises,	17	326,836	336,937	119,475	632.14	149	40	189	119	229	669,732
Watch and clock materials,	6	162,862	70,049	112,149	526.52	84	129	213	176	242	247,854
Window and door screens,	9	147,816	125,557	62,109	690.10	87	3	90	54	138	259,132
Window shades and fixtures,	8	94,051	268,970	30,062	589.45	35	16	51	41	74	371,780
Wirework, including wire rope and cable,	9	175,998	110,537	103,408	754.80	136	1	137	123	153	327,700
Wood, turned and carved,	9	159,775	46,514	34,818	552.67	62	1	63	43	77	118,269
Wooden goods, not elsewhere specified,	12	200,064	235,178	91,680	733.44	121	4	125	106	162	436,549
Woolen and worsted goods,	5	1,663,837	3,559,326	775,226	626.70	777	460	1,237	1,168	1,303	5,035,801
Other industries,	374	108,705,280	88,980,347	21,265,963	711.64	23,450	6,433	29,883	25,910	34,265	137,811,637

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1916 — Continued.

D. METROPOLITAN BOSTON.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,340**	**$510,487,107**	**$442,220,482**	**$131,954,794**	**$689.91**	**136,480**	**54,785**	**191,265**	**158,896**	**223,384**	**$765,026,022**
Boston,	2,603	226,988,796	202,096,149	59,241,245	700.46	58,496	26,079	84,575	70,234	99,471	353,493,371
Lynn,	409	48,680,620	58,176,416	19,890,065	705.75	20,065	8,118	28,183	22,958	32,622	101,085,648
Cambridge,	292	52,109,973	44,433,370	13,199,004	665.57	14,148	5,683	19,831	16,578	22,933	75,743,013
Somerville,	118	24,138,590	45,460,597	3,918,385	701.97	5,251	331	5,582	4,998	6,496	56,812,948
Chelsea,	105	11,470,980	11,123,804	4,297,963	646.80	4,843	1,802	6,645	4,944	7,662	21,256,940
Watertown,	15	12,576,446	9,965,436	4,248,340	657.43	3,847	2,615	6,462	5,557	7,434	20,932,897
Everett,	79	28,092,672	9,703,718	2,800,299	729.24	3,265	575	3,840	3,239	4,428	18,914,794
Quincy,	156	15,366,290	8,028,812	5,227,836	810.14	6,021	432	6,453	5,339	7,982	17,275,263
Waltham,	76	24,287,091	4,876,393	4,882,320	670.65	4,835	2,445	7,280	6,061	8,159	13,751,802
Malden,	70	13,098,662	5,083,609	2,205,800	581.54	2,095	1,698	3,793	3,207	4,551	11,487,093
Woburn,	49	11,156,605	7,094,703	1,479,197	691.54	2,032	107	2,139	1,801	2,528	11,272,913
Weymouth,	33	5,955,825	6,289,669	1,370,810	702.62	1,373	578	1,951	1,663	2,171	9,730,976
Newton,	45	4,691,842	4,368,622	1,598,945	651.04	1,845	611	2,456	2,166	2,729	7,846,429
Winchester,	13	3,370,675	5,715,770	972,869	742.08	1,204	107	1,311	1,121	1,521	7,500,629
Braintree,	18	4,064,279	4,171,476	1,369,299	622.13	1,646	555	2,201	2,003	2,415	6,750,230
Wakefield,	24	5,834,532	3,640,440	1,421,323	606.37	1,428	916	2,344	1,997	2,641	6,744,096
Canton,	15	3,055,500	2,606,542	586,262	622.36	816	126	942	797	1,085	4,597,152
Melrose,	23	3,408,453	1,888,892	629,295	536.94	560	612	1,172	1,000	1,308	3,382,135
Stoneham,	21	1,766,039	1,954,955	564,266	570.54	629	360	989	721	1,250	3,232,019

Medford,	40	2,911,847	1,525,178	511,241	683.48	612	136	748	603	904	2,829,379
Needham,	22	3,053,016	1,389,797	531,075	588.12	344	559	903	773	1,028	2,731,716
Wellesley,	6	760,205	585,113	148,632	560.88	133	132	265	228	312	834,905
Revere,	15	470,108	500,123	77,479	851.42	86	5	91	57	136	662,567
Arlington,	19	1,233,659	273,304	181,328	809.50	218	6	224	125	286	644,348
Lexington,	5	461,556	316,465	71,794	740.14	81	16	97	62	114	501,622
Brookline,	18	264,306	176,582	113,095	856.78	112	20	132	106	160	387,565
Dedham,	13	345,238	168,101	120,829	554.26	163	55	218	191	231	375,988
Belmont,	6	132,784	214,339	75,445	661.80	95	19	114	102	129	338,493
Hingham,	8	292,580	42,767	67,276	570.14	62	56	118	107	131	173,977
Milton,	4	85,559	70,435	27,978	595.28	30	17	47	31	59	173,235
Saugus,	7	42,773	115,771	22,498	548.73	34	7	41	33	60	142,941
Other towns,[1]	13	319,606	163,134	102,601	869.49	111	7	118	94	148	418,938

[1] Includes Cohasset, Dover, Hull, Nahant, Swampscott, Weston, Westwood, and Winthrop.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

E. FOR 114 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Abington,	16	$3,012,110	$3,023,877	$965,741	$683.47	983	430	1,413	1,075	1,626	$5,086,438
Acton,	12	1,846,347	1,273,217	300,822	783.39	379	5	384	273	523	1,865,822
Adams,	*30*	*8,961,992*	*3,886,200*	*2,200,248*	*569.86*	*2,307*	*1,554*	*3,861*	*3,661*	*3,981*	*7,631,066*
Bread and other bakery products,	7	51,740	88,124	12,546	738.00	17	–	17	17	19	135,038
Cotton goods,	4	7,084,220	2,713,209	1,858,067	572.06	1,879	1,369	3,248	3,111	3,319	5,737,347
Tobacco manufactures,	6	12,690	6,703	2,564	854.67	3	–	3	3	3	14,584
Other industries,	13	1,813,342	1,078,164	327,071	551.55	408	185	593	530	640	1,744,097
Agawam,	3	551,096	306,798	93,730	633.31	90	58	148	133	157	696,218
Amesbury,	*51*	*4,607,368*	*4,680,234*	*1,930,786*	*714.84*	*2,411*	*290*	*2,701*	*1,927*	*3,446*	*8,292,013*
Automobiles, including bodies and parts,	16	2,186,016	2,471,517	1,238,333	766.77	1,582	33	1,615	1,106	2,086	4,496,113
Bread and other bakery products,	3	12,305	36,731	7,504	750.40	10	–	10	8	11	51,592
Shipbuilding, wooden, including boat building,	4	42,189	27,286	13,023	766.06	17	–	17	11	23	49,542
Other industries,	28	2,366,858	2,144,700	671,926	634.49	802	257	1,059	802	1,326	3,694,766
Amherst,	19	1,302,632	723,453	204,112	607.48	193	143	336	176	517	1,124,152
Andover,	9	3,892,321	1,892,297	727,499	543.72	793	545	1,338	1,240	1,456	4,131,278
Arlington,	19	1,233,659	273,304	181,328	809.50	218	6	224	125	286	644,348
Ashburnham,	11	1,116,393	389,165	233,212	599.52	375	14	389	331	439	961,422
Ashland,	7	549,023	518,218	89,861	637.31	121	20	141	121	166	865,508

Athol,	34	11,147,750	3,497,907	2,077,547	714.67	2,353	554	2,907	2,403	3,289	10,059,736
Ayer,	13	417,059	182,127	143,690	748.39	169	23	192	130	293	510,796
Barnstable,	6	52,647	29,640	18,203	627.69	22	7	29	16	60	65,439
Barre,	7	2,045,810	1,251,151	495,959	608.54	632	183	815	645	920	2,341,918
Becket,	7	183,234	128,929	64,509	542.09	99	20	119	94	139	240,267
Belmont,	6	132,784	214,339	75,445	661.80	95	19	114	102	129	338,493
Billerica,	8	6,333,842	3,365,327	1,268,546	685.70	1,701	149	1,850	1,663	2,053	5,186,411
Braintree,	18	4,064,279	4,171,476	1,369,299	622.13	1,646	555	2,201	2,003	2,415	6,750,230
Bridgewater,	17	2,550,727	7,096,996	1,902,672	697.46	2,209	519	2,728	2,095	3,508	10,980,169
Brookline,	18	264,306	176,582	113,095	856.78	112	20	132	106	160	387,565
Canton,	15	3,055,500	2,606,542	586,262	622.36	816	126	942	797	1,085	4,597,152
Carver,	6	51,716	36,596	13,622	567.58	24	–	24	20	32	62,339
Chester,	7	656,555	244,498	110,673	747.79	148	–	148	118	176	592,159
Clinton,	28	10,512,024	5,775,271	2,374,226	557.59	2,571	1,687	4,258	3,994	4,528	9,349,925
Concord,	8	922,207	467,595	134,372	576.70	197	36	233	181	314	672,551
Dalton,	8	2,198,775	1,416,899	473,493	601.64	398	389	787	629	840	2,505,804
Danvers,	24	2,655,202	2,986,287	895,576	585.73	974	555	1,529	1,362	1,719	5,067,562
Dartmouth,	4	60,800	27,411	13,260	414.38	32	–	32	14	53	53,238
Dedham,	13	345,238	168,101	120,829	554.26	163	55	218	191	231	375,988
Deerfield,	7	204,161	116,846	66,218	596.56	60	51	111	78	149	250,784
Dudley,	10	3,086,505	2,152,091	794,906	595.44	882	453	1,335	1,077	1,622	3,674,639
Easthampton,	21	12,909,480	13,436,910	2,476,374	630.28	2,478	1,451	3,929	3,707	4,338	18,866,300
Easton,	8	2,733,651	661,005	377,832	632.88	515	82	597	494	697	1,526,606
Erving,	5	1,928,595	620,899	424,811	732.43	478	102	580	255	653	1,700,305
Essex,	5	93,807	114,859	39,026	619.46	63	–	63	47	78	167,374

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

E. FOR 114 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Falmouth,	5	$29,392	$19,131	$7,736	$552.57	13	1	14	12	20	$37,183
Foxborough,	12	818,367	456,829	287,739	659.95	237	199	436	274	660	1,020,724
Framingham,	37	8,035,378	6,600,695	2,872,477	623.10	3,088	1,522	4,610	3,753	5,286	11,239,927
Franklin,	24	3,045,297	2,777,584	650,553	666.55	738	238	976	789	1,165	4,458,659
Gardner,	*56*	*5,406,576*	*3,608,493*	*2,528,501*	*620.34*	*3,451*	*625*	*4,076*	*3,618*	*4,591*	*8,408,875*
Bread and other bakery products,	6	23,233	73,839	17,316	787.09	22	–	22	21	23	120,211
Foundry and machine-shop products,	9	318,439	202,089	227,430	827.02	269	6	275	201	352	560,992
Furniture,	18	3,618,531	2,409,851	1,778,662	592.49	2,500	502	3,002	2,727	3,291	5,779,575
Other industries,	23	1,446,373	922,714	505,093	650.06	660	117	777	669	925	1,948,097
Georgetown,	5	143,190	149,890	40,446	481.50	67	17	84	64	104	218,173
Grafton,	13	2,801,221	2,335,461	832,802	599.57	829	560	1,389	1,244	1,478	4,072,893
Great Barrington,	14	3,881,485	2,769,463	577,836	603.17	651	307	958	935	983	3,637,782
Greenfield,	45	5,922,744	2,036,858	1,572,050	743.64	1,915	199	2,114	1,655	2,668	6,164,792
Hanover,	7	1,156,943	1,013,705	298,204	653.96	395	61	456	413	507	1,643,560
Hingham,	8	292,580	42,767	67,276	570.14	62	56	118	107	131	173,977
Hudson,	28	4,817,285	5,779,559	1,030,076	648.14	1,543	972	2,515	2,255	2,725	9,283,919
Huntington,	5	354,348	383,975	115,264	603.48	133	58	191	167	213	665,226
Kingston,	7	309,503	227,150	90,708	687.18	120	12	132	123	137	428,700

Lee,	17	2,001,517	1,589,119	598,750	626.96	698	257	955	895	1,021	2,671,903
Leicester,	10	2,766,890	1,660,779	587,267	661.34	574	314	888	786	1,032	3,401,549
Lexington,	5	461,556	316,465	71,794	740.14	81	16	97	62	114	501,622
Manchester,	6	75,135	33,090	25,084	836.13	29	1	30	24	47	79,685
Mansfield,	21	2,141,068	1,328,890	546,940	649.57	756	86	842	762	1,039	2,918,164
Marblehead,	*25*	*849,839*	*791,694*	*508,932*	*631.43*	*498*	*308*	*806*	*618*	*954*	*1,413,005*
Boots and shoes,	11	476,305	593,450	364,916	584.80	338	286	624	486	725	1,029,492
Shipbuilding, wooden, including boat building,	4	68,962	24,486	31,071	887.74	35	–	35	17	56	75,964
Other industries,	10	304,572	173,758	112,945	768.33	125	22	147	115	173	307,549
Medway,	7	423,350	476,980	222,665	565.14	222	172	394	271	504	796,579
Merrimac,	5	405,637	491,963	211,309	800.41	253	11	264	201	322	840,852
Methuen,	23	5,010,112	4,281,683	1,224,263	531.36	966	1,338	2,304	2,035	2,650	7,001,919
Middleborough,	24	4,520,490	4,439,159	1,233,079	673.45	1,262	569	1,831	1,585	2,007	6,834,891
Milford,	45	3,287,123	3,864,278	1,407,113	685.73	1,458	594	2,052	1,374	2,632	6,083,500
Millbury,	24	2,931,155	2,417,262	656,817	624.35	758	294	1,052	919	1,258	3,802,613
Milton,	4	85,559	70,435	27,978	595.28	30	17	47	31	59	173,235
Monson,	8	1,713,538	1,091,849	457,945	702.37	432	220	652	453	838	2,214,925
Montague,	18	3,911,780	1,843,382	841,234	639.24	870	446	1,316	1,178	1,425	3,545,159
Natick,	32	2,730,240	3,767,516	892,276	635.98	1,050	353	1,403	1,234	1,608	5,501,882
Needham,	*22*	*3,053,016*	*1,389,797*	*531,075*	*588.12*	*344*	*559*	*903*	*773*	*1,028*	*2,731,716*
Hosiery and knit goods,	8	2,329,444	1,014,144	423,324	585.51	203	520	723	640	793	1,983,699
Other industries,	14	723,572	375,653	107,751	598.62	141	39	180	133	235	748,017
North Andover,	9	1,915,407	3,045,227	1,118,103	701.01	1,329	266	1,595	1,424	1,743	4,677,610

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Continued.

E. FOR 114 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
North Attleborough,	*61*	*$5,955,945*	*$2,581,626*	*$1,661,612*	*$721.50*	*1,579*	*724*	*2,303*	*1,750*	*2,851*	*$5,769,678*
Jewelry,	34	3,812,808	1,510,363	1,010,222	736.31	989	383	1,372	1,023	1,721	3,355,255
Other industries,	27	2,143,137	1,071,263	651,390	699.67	590	341	931	727	1,130	2,414,423
North Brookfield,	7	988,366	853,389	240,204	497.32	303	180	483	378	564	1,379,716
North Reading,	6	135,141	71,965	42,114	658.03	57	7	64	54	75	170,712
Northbridge,	13	7,062,587	3,747,461	2,966,106	713.86	3,544	611	4,155	4,000	4,362	9,090,766
Norton,	6	1,067,592	305,172	376,900	557.54	457	219	676	572	767	876,358
Norwood,	22	11,063,381	9,589,276	1,893,423	731.33	2,134	455	2,589	2,320	2,814	15,886,569
Orange,	17	2,933,510	1,003,756	698,780	687.10	800	217	1,017	908	1,118	2,625,227
Oxford,	10	1,584,678	1,338,006	446,676	589.28	509	249	758	730	840	2,192,227
Palmer,	20	4,068,056	3,974,854	1,525,135	581.00	1,782	843	2,625	2,485	2,767	7,052,426
Peabody,	*81*	*26,959,893*	*21,017,428*	*5,038,375*	*691.70*	*6,775*	*509*	*7,284*	*6,042*	*8,679*	*32,316,935*
Leather, tanned, curried, and finished,	38	21,777,838	16,497,190	3,938,965	717.09	5,408	85	5,493	4,503	6,695	24,889,569
Other industries,	43	5,182,055	4,520,238	1,099,410	613.85	1,367	424	1,791	1,539	1,984	7,427,366
Pepperell,	6	1,141,848	1,593,354	191,263	650.55	248	46	294	238	363	2,305,476
Plainville,	7	1,112,518	295,193	272,726	615.63	316	127	443	392	497	734,435
Plymouth,	25	15,296,377	13,172,697	1,743,890	581.68	2,397	601	2,998	975	3,580	17,277,361
Randolph,	9	812,159	934,732	303,940	757.96	265	136	401	285	454	1,478,135
Raynham,	10	170,840	178,280	38,567	514.23	52	23	75	66	88	276,162

Reading,	15	1,884,950	3,903,746	369,252	671.37	390	160	550	411	707	4,687,168
Rochester,	5	63,590	41,659	9,891	618.19	16	–	16	16	28	62,332
Rockland,	20	3,920,951	6,516,856	1,733,103	766.18	1,560	702	2,262	1,912	2,605	8,811,082
Rockport,	12	671,575	482,826	242,589	707.26	337	6	343	142	515	1,015,888
Rowley,	7	282,680	328,274	79,842	502.15	119	40	159	113	193	514,845
Saugus,	7	42,773	115,771	22,498	548.73	34	7	41	33	60	142,941
Shelburne,	7	81,398	73,486	28,511	647.98	37	7	44	33	53	126,041
South Hadley,	10	1,939,029	1,257,728	378,701	686.05	369	183	552	464	618	2,167,156
Southbridge,	32	10,232,450	5,520,934	2,958,557	587.60	3,386	1,649	5,035	4,560	5,410	12,059,895
Spencer,	16	1,874,726	2,719,946	943,377	656.03	1,024	414	1,438	1,260	1,689	4,035,068
Stoneham,	21	1,766,039	1,954,955	564,266	570.54	629	360	989	721	1,250	3,232,019
Stoughton,	23	3,017,131	2,567,796	981,695	651.42	1,074	433	1,507	1,242	1,782	4,670,304
Templeton,	*15*	*1,687,541*	*1,280,702*	*513,186*	*651.25*	*732*	*56*	*788*	*675*	*929*	*2,225,848*
Furniture,	5	634,222	263,372	180,466	607.63	294	3	297	278	322	555,364
Other industries,	10	1,053,319	1,017,330	332,720	677.64	438	53	491	397	607	1,670,484
Townsend,	7	660,745	340,728	144,959	687.01	210	1	211	180	248	604,664
Uxbridge,	11	3,145,847	2,983,456	650,242	575.44	730	400	1,130	1,020	1,223	4,164,484
Wakefield,	24	5,834,532	3,640,440	1,421,323	606.37	1,428	916	2,344	1,997	2,641	6,744,096
Walpole,	13	6,871,971	7,575,732	984,597	656.84	1,313	186	1,499	1,323	1,710	10,392,084
Ware,	17	2,131,009	2,630,905	1,208,023	512.74	1,230	1,126	2,356	2,195	2,479	4,530,735
Wareham,	13	1,409,539	749,692	481,386	690.65	656	41	697	625	774	1,560,519
Warren,	7	2,247,342	1,582,806	654,999	547.20	765	432	1,197	1,122	1,278	2,935,007
Watertown,	15	12,576,446	9,965,436	4,248,340	657.43	3,847	2,615	6,462	5,557	7,434	20,932,897
Wellesley,	6	760,205	585,113	148,632	560.88	133	132	265	228	312	834,905
West Springfield,	17	8,024,209	3,765,549	2,107,975	901.61	1,961	377	2,338	2,036	2,740	8,117,269

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1916** — Concluded.

E. FOR 118 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
West Stockbridge,	8	$255,749	$95,225	$84,033	$666.93	126	–	126	101	169	$195,950
Westborough,	15	838,830	867,435	324,014	572.46	229	337	566	345	773	1,456,819
Westfield,	*75*	*8,915,354*	*4,031,441*	*2,290,576*	*652.21*	*2,924*	*588*	*3,512*	*2,773*	*4,161*	*8,939,345*
Bread and other bakery products,	9	33,655	75,767	16,966	706.92	20	4	24	21	27	127,707
Tobacco manufactures,	10	198,865	135,600	91,209	629.03	78	67	145	132	166	296,933
Whips,	16	2,362,646	943,676	453,599	511.96	604	282	886	819	965	2,351,314
Other industries,	40	6,320,188	2,876,398	1,728,802	703.62	2,222	235	2,457	1,801	3,003	6,163,391
Westminster,	5	64,735	70,293	16,704	538.84	31	–	31	30	43	101,220
Weymouth,	*33*	*5,955,825*	*6,289,669*	*1,370,810*	*702.62*	*1,373*	*578*	*1,951*	*1,663*	*2,171*	*9,730,976*
Boots and shoes,	6	3,580,765	2,932,271	973,028	695.02	947	453	1,400	1,252	1,479	5,180,603
Other industries,	27	2,375,060	3,357,398	397,782	721.93	426	125	551	411	692	4,550,373
Whitman,	19	3,526,693	4,160,658	1,187,332	685.13	1,233	500	1,733	1,438	1,921	6,262,576
Williamsburg,	10	442,419	487,792	168,040	571.56	246	48	294	250	337	697,175
Winchendon,	21	3,373,310	1,881,114	855,157	600.53	1,115	309	1,424	1,157	1,622	3,628,796
Winchester,	13	3,370,675	5,715,770	972,869	742.08	1,204	107	1,311	1,121	1,521	7,500,629
All other towns,	482	89,492,903	65,390,312	19,422,975	621.02	22,639	8,637	31,276	26,945	35,471	109,498,035
Total for the towns,	*2,352*	*$438,693,478*	*$339,245,609*	*$111,100,241*	*$642.50*	*125,877*	*47,043*	*172,920*	*146,200*	*197,713*	*$576,278,165*

TABLE II. CHARACTER OF OWNERSHIP FOR 19 SELECTED INDUSTRIES — 1916.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
All Industries,	**9,829**	**682,621**	**$447,957,731**	**$2,349,933,003**	**$995,499,801**
Individual,	4,204	42,370	28,313,763	136,327,532	61,407,279
Corporation,	3,798	585,802	383,783,087	2,008,301,418	854,426,985
Other,	1,827	54,449	35,860,881	205,304,053	79,665,537
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	42.9	6.2	6.3	5.8	6.2
Corporation,	38.6	85.8	85.7	85.5	85.8
Other,	18.5	8.0	8.0	8.7	8.0
Automobiles, including bodies and parts,	**74**	**4,357**	**$3,514,778**	**$11,515,977**	**$5,768,249**
Individual,	23	311	256,483	835,121	539,707
Corporation,	37	3,881	3,128,035	10,224,058	4,961,210
Other,	14	165	130,260	456,798	267,332
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.1	7.1	7.3	7.2	9.4
Corporation,	50.0	89.1	89.0	88.8	86.0
Other,	18.9	3.8	3.7	4.0	4.6
Boots and shoes, exclusive of cut stock and findings,	**457**	**84,051**	**$57,134,891**	**$269,263,600**	**$100,200,626**
Individual,	137	8,013	5,401,788	23,264,340	9,777,306
Corporation,	206	62,340	42,301,663	203,419,166	74,119,104
Other,	114	13,698	9,431,440	42,580,094	16,304,216
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	30.0	9.5	9.5	8.6	9.7
Corporation,	45.1	74.2	74.0	75.6	74.0
Other,	24.9	16.3	16.5	15.8	16.3
Boot and shoe cut stock and findings,	**414**	**9,905**	**$5,849,982**	**$88,328,913**	**$17,810,484**
Individual,	195	2,656	1,530,574	15,770,119	4,252,563
Corporation,	101	4,673	2,820,723	44,683,273	8,105,779
Other,	118	2,576	1,498,685	27,875,521	5,452,142
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	47.1	26.8	26.2	17.9	24.0
Corporation,	24.4	47.2	48.2	50.6	45.3
Other,	28.5	26.0	25.6	31.5	30.7
Bread and other bakery products,	**1,049**	**6,749**	**$4,909,477**	**$35,389,823**	**$13,813,541**
Individual,	798	2,369	1,917,026	13,269,479	4,969,278
Corporation,	86	3,364	2,217,421	16,443,893	6,962,713
Other,	165	1,016	775,030	5,676,451	1,881,550
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	76.1	35.1	39.0	37.5	36.0
Corporation,	8.2	49.8	45.2	46.5	50.4
Other,	15.7	15.1	15.8	16.0	13.6
Clothing, men's, including shirts,	**215**	**7,470**	**$4,530,877**	**$24,014,316**	**$10,851,336**
Individual,	97	1,512	986,081	3,695,452	1,748,504
Corporation,	52	4,229	2,533,648	16,160,552	7,067,359
Other,	66	1,729	1,011,148	4,158,312	2,035,473
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	45.1	20.3	21.8	15.4	16.1
Corporation,	24.2	56.6	55.9	67.3	65.1
Other,	30.7	23.1	22.3	17.3	18.8

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Clothing, women's,	**221**	**5,718**	**$3,172,023**	**$15,435,422**	**$6,638,475**
Individual,	88	1,387	767,335	3,521,507	1,589,778
Corporation,	55	2,340	1,252,425	5,833,503	2,520,466
Other,	78	1,991	1,152,263	6,080,412	2,528,231
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	39.8	24.3	24.2	22.8	23.9
Corporation,	24.9	40.9	39.5	37.8	38.0
Other,	35.3	34.8	36.3	39.4	38.1
Confectionery,	125	**7,406**	**$3,424,160**	**$25,689,264**	**$9,005,918**
Individual,	49	483	231,938	1,403,745	605,870
Corporation,	51	6,695	3,089,585	23,477,773	8,119,767
Other,	25	228	102,637	807,746	280,281
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	39.2	6.5	6.8	5.5	6.7
Corporation,	40.8	90.4	90.2	91.4	90.2
Other,	20.0	3.1	3.0	3.1	3.1
Cotton goods, including cotton small wares,	**193**	**116,186**	**$62,673,943**	**$275,484,046**	**$116,531,275**
Individual,	9	335	183,792	1,347,421	489,492
Corporation,	172	114,294	61,712,571	270,860,828	114,765,069
Other,	12	1,557	777,580	3,275,797	1,276,714
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	4.7	0.3	0.3	0.5	0.4
Corporation,	89.1	98.4	98.5	98.3	98.5
Other,	6.2	1.3	1.2	1.2	1.1
Cutlery and tools, not elsewhere specified,	**145**	**8,933**	**$6,605,899**	**$25,923,722**	**$18,640,044**
Individual,	57	474	401,485	1,117,622	781,216
Corporation,	66	8,290	6,074,248	24,396,494	17,591,014
Other,	22	169	130,166	409,606	267,814
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	39.3	5.3	6.1	4.3	4.2
Corporation,	45.5	92.8	91.9	94.1	94.4
Other,	15.2	1.9	2.0	1.6	1.4
Electrical machinery, apparatus, and supplies,	**88**	**22,255**	**$16,023,876**	**$65,369,513**	**$35,112,965**
Individual,	14	175	82,588	1,238,113	275,150
Corporation,	68	21,763	15,774,817	63,414,708	34,423,076
Other,	6	317	166,471	716,692	414,739
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	15.9	0.8	0.5	1.9	0.8
Corporation,	77.3	97.8	98.5	97.0	98.0
Other,	6.8	1.4	1.0	1.1	1.2
Foundry and machine-shop products,[1]	**806**	**65,661**	**$51,962,795**	**$175,876,112**	**$104,335,869**
Individual,	238	3,700	2,888,076	9,560,035	6,055,678
Corporation,	450	59,806	47,383,743	160,292,622	94,637,927
Other,	118	2,155	1,690,976	6,023,455	3,642,264
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	29.5	5.6	5.6	5.5	5.8
Corporation,	55.8	91.1	91.2	91.1	90.7
Other,	14.7	3.3	3.2	3.4	3.5

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and heating apparatus; and structural ironwork.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Furniture and refrigerators,	**129**	**6,846**	**$4,406,187**	**$15,413,978**	**$8,806,560**
Individual,	40	544	372,579	1,228,820	704,395
Corporation,	57	5,431	3,482,051	12,137,050	6,984,102
Other,	32	871	551,557	2,048,108	1,118,063
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	31.0	8.0	8.5	8.0	8.0
Corporation,	44.2	79.3	79.0	78.7	79.3
Other,	24.8	12.7	12.5	13.3	12.7
Hosiery and knit goods,	**59**	**11,413**	**$5,919,003**	**$25,244,460**	**$11,438,625**
Individual,	10	393	158,402	1,008,965	355,465
Corporation,	43	9,973	5,222,627	21,060,275	9,967,184
Other,	6	1,047	537,974	3,175,220	1,115,976
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	16.9	3.4	2.7	4.0	3.1
Corporation,	72.9	87.4	88.2	83.4	87.1
Other,	10.2	9.2	9.1	12.6	9.8
Jewelry,	**155**	**5,898**	**$4,040,983**	**$17,414,450**	**$7,870,525**
Individual,	40	646	454,960	1,730,039	858,916
Corporation,	61	3,044	2,037,742	10,480,949	3,940,588
Other,	54	2,208	1,548,281	5,203,462	3,071,021
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	25.8	11.0	11.3	9.9	10.9
Corporation,	39.4	51.6	50.4	60.2	50.1
Other,	34.8	37.4	38.3	29.9	39.0
Leather, tanned, curried, and finished,	**119**	**12,868**	**$9,052,376**	**$73,858,509**	**$23,959,606**
Individual,	34	1,325	917,699	4,084,031	1,865,032
Corporation,	57	9,690	6,855,219	60,029,996	19,107,080
Other,	28	1,853	1,279,458	9,744,482	2,987,494
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.6	10.3	10.2	5.5	7.8
Corporation,	47.9	75.3	75.7	81.3	79.7
Other,	23.5	14.4	14.1	13.2	12.5
Musical instruments, pianos and organs, and materials,	**45**	**3,697**	**$2,747,022**	**$8,612,423**	**$4,616,177**
Individual,	10	77	61,903	278,197	111,858
Corporation,	31	3,567	2,641,154	8,176,183	4,424,374
Other,	4	53	43,965	158,043	79,945
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	22.2	2.1	2.3	3.2	2.4
Corporation,	68.9	96.5	96.1	95.0	95.9
Other,	8.9	1.4	1.6	1.8	1.7
Paper and wood pulp,	**85**	**14,160**	**$9,518,226**	**$70,497,358**	**$29,062,224**
Corporation,	73	12,581	8,588,327	62,574,301	26,697,131
Other,[1]	12	1,579	929,899	7,923,057	2,365,093
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Corporation,	85.9	88.8	90.2	88.8	91.9
Other,	14.1	11.2	9.8	11.2	8.1

[1] Two firms included in order to avoid disclosing the operations of individual establishments.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Concluded.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Slaughtering and meat packing, including sausage,	**81**	**3,666**	**$2,636,107**	**$63,020,170**	**$8,972,990**
Individual,	49	210	161,557	2,971,731	476,757
Corporation,	21	3,365	2,393,381	58,353,611	8,292,154
Other,	11	91	81,169	1,694,828	204,079
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	60.5	5.7	6.1	4.7	5.3
Corporation,	25.9	91.8	90.8	92.6	92.4
Other,	13.6	2.5	3.1	2.7	2.3
Woolen, worsted, and felt goods,	**181**	**57,798**	**$34,989,748**	**$210,158,989**	**$79,760,128**
Individual,	23	1,675	1,067,644	5,639,797	2,687,198
Corporation,	135	52,272	31,557,875	189,284,592	71,038,410
Other,	23	3,851	2,364,229	15,234,600	6,034,520
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	12.7	2.9	3.1	2.7	3.1
Corporation,	74.6	90.4	90.2	90.1	90.2
Other,	12.7	6.7	6.7	7.2	6.7

TABLE III. WAGE-EARNERS.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1916.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**682,621**	**662,688**	**672,550**	**682,689**	**682,584**	**677,829**	**675,595**	**672,858**	**675,904**	**677,233**	**690,158**	**705,725**	**713,454**
Males,	475,901	462,069	468,415	474,831	474,958	471,537	471,076	470.741	473,768	472,124	480,939	492,135	498,725
Females,	206,720	200,619	204,135	207,858	207,626	206,292	204,519	202,117	202,136	205,109	209,219	213,590	214,729
Artificial Limbs.	*22*	*21*	*22*	*22*	*23*	*22*	*22*	*21*	*20*	*20*	*21*	*22*	*22*
Males,	20	19	20	20	21	20	20	19	18	18	19	20	20
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Artificial Stone Products.	*370*	*299*	*293*	*320*	*394*	*387*	*397*	*445*	*417*	*420*	*359*	*372*	*321*
Males,	370	299	293	320	394	387	397	445	417	420	359	372	321
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Automobiles, including Bodies and Parts.	*4,357*	*4,456*	*4,492*	*4,595*	*4,384*	*4,374*	*4,288*	*4,323*	*4,042*	*4,244*	*4,231*	*4,413*	*4,409*
Males,	4,302	4,403	4,439	4,538	4,339	4,324	4,233	4,271	3,988	4,189	4,177	4,357	4,349
Females,	55	53	53	57	45	50	55	52	54	55	54	56	60
Awnings, Tents, and Sails.	*352*	*242*	*263*	*315*	*414*	*489*	*529*	*469*	*369*	*310*	*297*	*268*	*258*
Males,	228	154	164	203	262	309	338	299	241	205	203	179	169
Females,	124	88	99	112	152	180	191	170	128	105	94	89	89

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Baskets, and Rattan and Willow Ware.	*148*	*151*	*153*	*131*	*136*	*150*	*141*	*147*	*148*	*149*	*156*	*160*	*167*
Males,	127	132	132	112	113	129	120	123	128	129	134	140	146
Females,	21	19	21	19	23	21	21	24	20	20	22	20	21
Belting, Leather.	*1,800*	*1,746*	*1,766*	*1,746*	*1,770*	*1,771*	*1,750*	*1,735*	*1,794*	*1,812*	*1,829*	*1,873*	*2,011*
Males,	1,717	1,675	1,694	1,678	1,700	1,693	1,671	1,656	1,710	1,719	1,730	1,771	1,904
Females,	83	71	72	68	70	78	79	79	84	93	99	102	107
Billiard Tables and Materials.	*31*	*33*	*33*	*30*	*30*	*28*	*30*	*27*	*28*	*32*	*33*	*35*	*33*
Males,	31	33	33	30	30	28	30	27	28	32	33	35	33
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*581*	*483*	*506*	*540*	*563*	*594*	*625*	*649*	*636*	*606*	*574*	*588*	*608*
Males,	308	275	284	301	305	323	329	312	312	309	311	318	314
Females,	273	208	222	239	258	271	296	337	324	297	263	270	294
Bookbinding and Blank-Book Making.	*3,041*	*2,888*	*2,982*	*2,979*	*2,999*	*3,035*	*3,105*	*3,121*	*3,110*	*3,058*	*3,073*	*3,090*	*3,076*
Males,	1,592	1,495	1,571	1,542	1,580	1,594	1,652	1,613	1,596	1,593	1,627	1,611	1,634
Females,	1,449	1,393	1,411	1,437	1,419	1,441	1,453	1,508	1,514	1,465	1,446	1,479	1,442
Boot and Shoe Cut Stock and Findings.	*9,905*	*9,902*	*10,059*	*10,165*	*10,188*	*10,133*	*9,833*	*9,535*	*9,474*	*9,235*	*9,475*	*10,203*	*10,599*
Males,	7,003	7,048	7,167	7,149	7,109	7,030	6,901	6,771	6,688	6,469	6,727	7,271	7,609
Females,	2,902	2,854	2,892	3,016	3,079	3,103	2,932	2,764	2,786	2,766	2,748	2,932	2,990

Boots and Shoes.	*84,051*	*87,458*	*89,148*	*87,320*	*84,459*	*82,618*	*82,351*	*82,052*	*83,667*	*79,968*	*79,856*	*83,684*	*86,039*
Males,	54,326	57,000	57,693	56,533	54,686	53,466	53,325	53,044	54,332	51,678	51,352	53,738	55,032
Females,	29,725	30,458	31,455	30,787	29,773	29,152	29,026	29,008	29,335	28,290	28,504	29,946	31,007
Boots and Shoes, Rubber.	*10,705*	*9,670*	*9,670*	*10,018*	*10,376*	*10,495*	*10,827*	*10,751*	*10,376*	*10,879*	*11,424*	*11,847*	*12,123*
Males,	6,334	5,755	5,732	5,982	6,244	6,162	6,331	6,234	6,061	6,544	6,757	7,016	7,174
Females,	4,371	3,915	3,938	4,036	4,132	4,333	4,496	4,517	4,315	4,335	4,667	4,831	4,949
Boxes, Cigar.	*175*	*174*	*174*	*176*	*170*	*165*	*162*	*169*	*175*	*183*	*183*	*184*	*183*
Males,	83	84	86	86	82	78	76	80	83	83	84	84	83
Females,	92	90	88	90	88	87	86	89	92	100	99	100	100
Boxes, Fancy and Paper.	*4,598*	*4,227*	*4,324*	*4,410*	*4,496*	*4,517*	*4,544*	*4,619*	*4,648*	*4,689*	*4,840*	*4,956*	*4,922*
Males,	1,684	1,582	1,613	1,632	1,661	1,662	1,690	1,729	1,696	1,677	1,727	1,772	1,757
Females,	2,914	2,645	2,711	2,778	2,835	2,855	2,854	2,890	2,952	3,012	3,113	3,184	3,165
Boxes, Wooden Packing.	*3,622*	*3,611*	*3,648*	*3,725*	*3,664*	*3,631*	*3,598*	*3,520*	*3,485*	*3,514*	*3,570*	*3,710*	*3,784*
Males,	3,341	3,335	3,375	3,438	3,380	3,349	3,312	3,234	3,207	3,240	3,292	3,422	3,488
Females,	281	276	273	287	284	282	286	286	278	274	278	288	296
Brass, Bronze, and Copper Products.	*2,356*	*2,324*	*2,346*	*2,359*	*2,385*	*2,376*	*2,388*	*2,280*	*2,310*	*2,294*	*2,367*	*2,394*	*2,469*
Males,	2,321	2,289	2,305	2,316	2,342	2,332	2,345	2,253	2,282	2,266	2,340	2,364	2,435
Females,	35	35	41	43	43	44	43	27	28	28	27	30	34
Bread and Other Bakery Products.	*6,749*	*6,455*	*6,537*	*6,591*	*6,605*	*6,715*	*6,901*	*7,022*	*6,952*	*6,850*	*6,731*	*6,725*	*6,734*
Males,	5,767	5,582	5,603	5,621	5,627	5,719	5,854	5,933	5,928	5,858	5,758	5,763	5,810
Females,	982	873	934	970	978	996	1,047	1,089	1,024	992	973	962	924

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Brick and Tile.	*1,103*	*635*	*643*	*639*	*947*	*1,376*	*1,505*	*1,471*	*1,453*	*1,392*	*1,258*	*1,026*	*889*
Males,	1,050	597	610	602	910	1,326	1,449	1,424	1,411	1,320	1,201	943	813
Females,	53	38	33	37	37	50	56	47	42	72	57	83	76
Brooms.	*105*	*109*	*106*	*108*	*104*	*103*	*105*	*104*	*103*	*104*	*103*	*99*	*99*
Males,	98	102	99	101	97	96	98	97	96	97	96	92	92
Females,	7	7	7	7	7	7	7	7	7	7	7	7	7
Brushes.	*1,481*	*1,260*	*1,371*	*1,393*	*1,419*	*1,418*	*1,446*	*1,494*	*1,481*	*1,558*	*1,555*	*1,668*	*1,685*
Males,	772	688	738	745	770	729	755	763	769	795	792	847	863
Females,	709	572	633	648	649	689	691	731	712	763	763	821	822
Butter.	*46*	*46*	*46*	*46*	*46*	*46*	*47*	*47*	*48*	*48*	*47*	*46*	*46*
Males,	46	46	46	46	46	46	47	47	48	48	47	46	46
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*780*	*808*	*817*	*811*	*769*	*777*	*793*	*798*	*782*	*755*	*729*	*747*	*764*
Males,	315	325	327	322	312	307	318	314	311	305	302	316	320
Females,	465	483	490	489	457	470	475	484	471	450	427	431	444
Canning and Preserving.	*2,221*	*2,152*	*2,046*	*1,987*	*2,038*	*1,986*	*2,140*	*2,361*	*2,341*	*2,401*	*2,402*	*2,402*	*2,398*
Males,	1,685	1,664	1,624	1,558	1,559	1,470	1,585	1,746	1,790	1,830	1,817	1,773	1,822
Females,	536	488	422	429	479	516	555	615	551	571	585	629	576

Carpets and Rugs, Other than Rag.	*4,564*	*4,851*	*4,816*	*4,788*	*4,696*	*4,605*	*4,554*	*4,380*	*4,343*	*4,349*	*4,379*	*4,476*	*4,515*
Males,	2,654	2,831	2,808	2,797	2,749	2,671	2,654	2,574	2,544	2,528	2,518	2,546	2,607
Females,	1,910	2,020	2,008	1,991	1,947	1,934	1,900	1,806	1,799	1,821	1,861	1,930	1,908
Carpets, Rag.	*85*	*60*	*55*	*67*	*78*	*94*	*92*	*91*	*101*	*98*	*87*	*91*	*92*
Males,	72	50	46	59	68	80	76	75	84	79	71	76	77
Females,	13	10	9	8	10	14	16	16	17	19	16	15	15
Carriages and Sleds, Children's.	*1,221*	*1,240*	*1,293*	*1,331*	*1,308*	*1,308*	*1,224*	*1,007*	*1,038*	*1,118*	*1,205*	*1,270*	*1,318*
Males,	1,079	1,098	1,148	1,188	1,144	1,150	1,085	902	927	980	1,053	1,109	1,166
Females,	142	142	145	143	164	158	139	105	111	138	152	161	152
Carriages and Wagons, and Materials.	*1,016*	*942*	*973*	*1,018*	*1,094*	*1,123*	*1,102*	*1,042*	*995*	*971*	*952*	*941*	*933*
Males,	1,015	941	972	1,017	1,093	1,122	1,101	1,041	994	970	951	940	932
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*6,159*	*6,182*	*6,135*	*6,121*	*6,045*	*5,981*	*5,924*	*5,969*	*6,156*	*6,270*	*6,331*	*6,377*	*6,418*
Males,	6,142	6,167	6,120	6,105	6,030	5,964	5,906	5,952	6,137	6,251	6,313	6,358	6,399
Females,	17	15	15	16	15	17	18	17	19	19	18	19	19
Chemicals.	*2,260*	*2,040*	*2,091*	*2,115*	*2,197*	*2,212*	*2,263*	*2,316*	*2,338*	*2,387*	*2,395*	*2,389*	*2,363*
Males,	2,125	1,946	1,993	2,005	2,077	2,091	2,132	2,173	2,185	2,231	2,232	2,229	2,204
Females,	135	94	98	110	120	121	131	143	153	156	163	160	159
Cleansing and Polishing Preparations.	*64*	*61*	*61*	*62*	*62*	*61*	*65*	*69*	*67*	*68*	*69*	*66*	*65*
Males,	53	50	50	51	51	51	53	57	56	57	57	56	55
Females,	11	11	11	11	11	10	12	12	11	11	12	10	10

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cloth, Sponging and Refinishing.	*53*	*55*	*53*	*53*	*54*	*52*	*54*	*54*	*52*	*53*	*52*	*49*	*48*
Males,	53	55	53	53	54	52	54	54	52	53	52	49	48
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*5,642*	*5,283*	*5,449*	*5,754*	*5,675*	*5,514*	*5,176*	*5,650*	*5,792*	*5,892*	*5,950*	*5,832*	*5,609*
Males,	2,754	2,583	2,661	2,793	2,724	2,650	2,438	2,781	2,842	2,876	2,910	2,876	2,731
Females,	2,888	2,700	2,788	2,961	2,951	2,864	2,738	2,869	2,950	3,016	3,040	2,956	2,878
Clothing, Men's, Buttonholes.	*10*	*8*	*10*	*10*	*10*	*11*	*11*	*7*	*7*	*10*	*11*	*10*	*11*
Males,	6	4	7	7	7	7	7	4	4	7	7	7	7
Females,	4	4	3	3	3	4	4	3	3	3	4	3	4
Clothing, Women's.	*5,718*	*5,297*	*5,881*	*6,150*	*6,396*	*6,359*	*6,003*	*5,311*	*5,315*	*6,013*	*5,865*	*5,761*	*5,350*
Males,	1,390	1,275	1,417	1,509	1,543	1,490	1,400	1,274	1,424	1,531	1,356	1,295	1,129
Females,	4,328	4,022	4,464	4,641	4,853	4,869	4,603	4,037	3,891	4,482	4,509	4,466	4,221
Coffee and Spice, Roasting and Grinding.	*475*	*449*	*449*	*464*	*466*	*462*	*465*	*457*	*496*	*496*	*494*	*499*	*495*
Males,	285	280	281	286	287	285	286	280	281	284	280	288	285
Females,	190	169	168	178	179	177	179	177	215	212	214	211	210
Coffins, Burial Cases, and Undertakers' Goods.	*314*	*317*	*321*	*323*	*329*	*312*	*314*	*301*	*297*	*297*	*307*	*311*	*323*
Males,	277	281	284	286	291	275	278	266	265	263	270	276	288
Females,	37	36	37	37	38	37	36	35	32	34	37	35	35

Combs and Hairpins.	*2,091*	*2,011*	*2,069*	*2,032*	*2,134*	*2,022*	*1,988*	*2,030*	*2,114*	*2,109*	*2,184*	*2,209*	*2,203*
Males,	1,483	1,429	1,477	1,442	1,512	1,417	1,392	1,433	1,488	1,521	1,552	1,571	1,567
Females,	608	582	592	590	622	605	596	597	626	588	632	638	636
Confectionery.	*7,406*	*6,825*	*6,854*	*7,053*	*6,923*	*6,704*	*6,576*	*6,470*	*7,319*	*7,979*	*8,569*	*8,835*	*8,693*
Males,	1,915	1,833	1,844	1,855	1,796	1,721	1,685	1,681	1,831	2,012	2,212	2,236	2,201
Females,	5,491	4,992	5,010	5,198	5,127	4,983	4,891	4,789	5,488	5,967	6,357	6,599	6,492
Confectionery (Ice Cream).	*496*	*315*	*326*	*340*	*441*	*545*	*645*	*740*	*731*	*633*	*454*	*375*	*349*
Males,	470	297	307	321	420	522	614	699	695	601	432	353	328
Females,	26	18	19	19	21	23	31	41	36	32	22	22	21
Cooperage.	*787*	*811*	*813*	*834*	*842*	*822*	*802*	*791*	*690*	*678*	*775*	*777*	*789*
Males,	781	805	807	828	836	816	796	785	684	672	769	771	783
Females,	6	6	6	6	6	6	6	6	6	6	6	6	6
Copper, Tin, and Sheet-Iron Products.	*2,916*	*2,704*	*2,740*	*2,709*	*2,713*	*2,766*	*2,837*	*2,941*	*2,980*	*3,125*	*3,237*	*3,120*	*3,050*
Males,	2,757	2,581	2,619	2,585	2,569	2,611	2,671	2,753	2,810	2,941	3,042	2,942	2,863
Females,	159	123	121	124	144	155	166	188	170	184	195	178	187
Cordage and Twine, and Jute Goods.	*5,520*	*5,689*	*3,908*	*5,915*	*5,919*	*5,790*	*5,510*	*5,516*	*5,508*	*5,558*	*5,559*	*5,638*	*5,735*
Males,	3,379	3,652	2,051	3,798	3,791	3,613	3,367	3,355	3,396	3,370	3,343	3,386	3,429
Females,	2,141	2,037	1,857	2,117	2,128	2,177	2,143	2,161	2,112	2,188	2,216	2,252	2,306
Corsets.	*2,205*	*2,423*	*2,462*	*2,489*	*2,495*	*2,462*	*2,383*	*2,234*	*2,139*	*2,191*	*1,693*	*1,679*	*1,744*
Males,	279	293	301	309	321	301	299	282	259	279	236	235	235
Females,	1,926	2,130	2,161	2,180	2,174	2,161	2,084	2,002	1,880	1,912	1,457	1,444	1,509

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cotton Goods.	*114,826*	*114,859*	*115,094*	*115,539*	*115,086*	*114,709*	*114,395*	*113,266*	*113,037*	*113,680*	*115,066*	*116,592*	*116,596*
Males,	61,572	61,935	62,196	62,279	61,960	61,510	61,275	60,728	60,676	60,732	61,283	62,157	62,087
Females,	53,254	52,924	52,898	53,260	53,126	53,199	53,120	52,538	52,361	52,948	53,783	54,345	54,509
Cotton Small Wares.	*1,360*	*1,331*	*1,325*	*1,318*	*1,324*	*1,296*	*1,326*	*1,358*	*1,368*	*1,390*	*1,410*	*1,433*	*1,440*
Males,	599	606	592	592	587	568	576	595	591	592	617	631	644
Females,	761	725	733	726	737	728	750	763	777	798	793	802	796
Cutlery and Tools, not elsewhere Specified.	*8,933*	*8,394*	*8,688*	*9,022*	*8,934*	*8,806*	*8,867*	*8,907*	*8,961*	*8,575*	*8,959*	*9,381*	*9,625*
Males,	7,955	7,509	7,763	8,049	7,969	7,858	7,892	7,937	7,938	7,606	7,963	8,353	8,560
Females,	978	885	925	973	965	948	975	970	1,023	969	996	1,028	1,065
Dental Goods.	*45*	*47*	*47*	*46*	*46*	*46*	*46*	*46*	*44*	*44*	*44*	*43*	*45*
Males,	36	38	38	37	37	37	37	37	35	35	35	34	36
Females,	9	9	9	9	9	9	9	9	9	9	9	9	9
Dyeing and Finishing Textiles.	*14,685*	*14,493*	*14,246*	*14,666*	*15,029*	*14,350*	*14,385*	*14,740*	*14,437*	*14,791*	*14,535*	*14,953*	*15,579*
Males,	11,800	11,758	11,472	11,759	12,032	11,461	11,551	11,846	11,654	11,913	11,734	11,958	12,445
Females,	2,885	2,735	2,774	2,907	2,997	2,889	2,834	2,894	2,783	2,878	2,801	2,995	3,134
Dyestuffs and Extracts.	*173*	*187*	*198*	*195*	*191*	*182*	*169*	*165*	*156*	*157*	*162*	*162*	*163*
Males,	171	186	192	194	190	182	168	164	155	156	158	157	158
Females,	2	1	1	1	1	–	1	1	1	1	4	5	5

Electrical Machinery, Apparatus, and Supplies.	*22,255*	*19,997*	*21,210*	*22,289*	*22,339*	*22,351*	*22,096*	*22,693*	*22,922*	*19,947*	*22,962*	*23,895*	*24,351*
Males,	17,390	15,694	16,622	17,472	17,381	17,344	17,160	17,728	18,131	15,404	17,829	18,672	19,171
Females,	4,865	4,303	4,588	4,817	4,958	5,007	4,936	4,965	4,791	4,543	5,133	5,223	5,180
Electroplating.	*262*	*236*	*237*	*241*	*257*	*263*	*266*	*256*	*248*	*270*	*284*	*293*	*285*
Males,	251	228	229	233	248	252	255	247	239	258	271	279	273
Females,	11	8	8	8	9	11	11	9	9	12	13	14	12
Enameling and Japanning.	*178*	*155*	*161*	*181*	*195*	*181*	*177*	*184*	*182*	*186*	*185*	*178*	*174*
Males,	122	113	117	129	133	122	118	126	127	120	121	117	117
Females,	56	42	44	52	62	59	59	58	55	66	64	61	57
Engraving and Diesinking.	*156*	*146*	*152*	*156*	*154*	*159*	*154*	*154*	*153*	*156*	*158*	*159*	*159*
Males,	146	137	143	147	144	149	144	144	143	144	146	147	147
Females,	10	9	9	9	10	10	10	10	10	12	12	12	12
Engraving, Steel and Copper Plate, including Plate Printing.	*390*	*374*	*373*	*382*	*389*	*394*	*389*	*374*	*374*	*395*	*407*	*412*	*428*
Males,	234	227	228	229	233	235	234	225	230	236	236	241	251
Females,	156	147	145	153	156	159	155	149	144	159	171	171	177
Envelopes.	*2,149*	*2,053*	*2,102*	*2,153*	*2,191*	*2,173*	*2,179*	*2,158*	*2,105*	*2,109*	*2,164*	*2,201*	*2,204*
Males,	718	678	689	704	722	713	728	739	733	722	733	737	733
Females,	1,431	1,375	1,413	1,449	1,469	1,460	1,451	1,419	1,372	1,387	1,431	1,464	1,471
Fancy Articles, not elsewhere Specified.	*1,240*	*1,271*	*1,155*	*984*	*1,038*	*1,149*	*1,212*	*1,334*	*1,268*	*1,323*	*1,375*	*1,370*	*1,371*
Males,	611	604	565	544	554	597	603	629	609	637	662	653	660
Females,	629	667	590	440	484	552	609	705	659	686	713	717	711

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Felt Goods.	*957*	*806*	*856*	*924*	*1,005*	*934*	*927*	*926*	*975*	*996*	*1,011*	*1,056*	*1,070*
Males,	835	719	751	812	884	816	805	805	854	865	870	919	924
Females,	122	87	105	112	121	118	122	121	121	131	141	137	146
Firearms.	*6,443*	*3,958*	*4,754*	*5,181*	*5,358*	*5,548*	*5,917*	*6,125*	*6,303*	*7,075*	*8,015*	*8,850*	*10,231*
Males,	5,911	3,707	4,420	4,805	4,966	5,126	5,452	5,630	5,767	6,452	7,292	8,043	9,274
Females,	532	251	334	376	392	422	465	495	536	623	723	807	957
Flavoring Extracts.	*112*	*100*	*102*	*106*	*115*	*122*	*124*	*127*	*115*	*109*	*107*	*108*	*103*
Males,	42	38	38	38	40	42	43	45	45	43	41	41	40
Females,	70	62	64	68	75	80	81	82	70	66	66	67	63
Flour-mill and Gristmill Products.	*128*	*130*	*131*	*133*	*130*	*128*	*128*	*129*	*126*	*126*	*124*	*127*	*127*
Males,	128	130	131	133	130	128	128	129	126	126	124	127	127
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*497*	*568*	*579*	*527*	*504*	*457*	*424*	*411*	*440*	*452*	*482*	*517*	*585*
Males,	383	434	434	401	391	360	334	328	348	364	378	397	432
Females,	114	134	145	126	113	97	90	83	92	88	104	120	153
Foundry and Machine-Shop Products.	*58,025*	*51,868*	*53,828*	*55,437*	*56,681*	*56,979*	*58,245*	*58,326*	*59,127*	*59,663*	*60,627*	*61,886*	*63,306*
Males,	56,398	50,885	52,822	54,359	55,408	55,555	56,510	56,388	57,034	57,582	58,685	59,841	61,361
Females,	1,627	983	1,006	1,078	1,273	1,424	1,735	1,938	2,093	2,081	1,942	2,045	1,945

Fur Goods.	*181*	*158*	*122*	*106*	*135*	*157*	*173*	*179*	*196*	*215*	*239*	*242*	*236*
Males,	93	80	68	62	82	89	94	96	102	104	116	116	115
Females,	88	78	54	44	53	68	79	83	94	111	123	126	121
Furnishing Goods, Men's.	*525*	*401*	*449*	*482*	*534*	*546*	*499*	*516*	*527*	*544*	*572*	*606*	*601*
Males,	123	100	101	112	133	142	134	146	133	122	117	114	116
Females,	402	301	348	370	401	404	365	370	394	422	455	492	485
Furniture.	*6,725*	*6,604*	*6,713*	*6,851*	*6,798*	*6,678*	*6,443*	*6,367*	*6,543*	*6,694*	*6,859*	*7,030*	*7,032*
Males,	5,942	5,896	5,969	6,066	6,030	5,905	5,637	5,632	5,800	5,919	6,029	6,170	6,158
Females,	783	708	744	785	768	773	806	735	743	775	830	860	874
Galvanizing.	*10*	*9*	*9*	*10*	*10*	*10*	*10*	*10*	*10*	*10*	*11*	*11*	*11*
Males,	10	9	9	10	10	10	10	10	10	10	11	11	11
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Gas and Electric Fixtures.	*140*	*138*	*142*	*140*	*151*	*143*	*132*	*128*	*134*	*130*	*132*	*144*	*149*
Males,	136	136	140	138	149	140	128	124	128	126	127	138	142
Females,	4	2	2	2	2	3	4	4	6	4	5	6	7
Gas, Illuminating and Heating.	*2,198*	*2,076*	*1,983*	*2,024*	*2,103*	*2,209*	*2,283*	*2,316*	*2,273*	*2,283*	*2,282*	*2,289*	*2,238*
Males,	2,198	2,076	1,983	2,024	2,103	2,209	2,283	2,316	2,273	2,283	2,282	2,289	2,238
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Glass, Cutting, Staining, and Ornamenting.	*200*	*191*	*193*	*197*	*194*	*198*	*193*	*173*	*192*	*206*	*210*	*220*	*209*
Males,	191	183	185	189	186	189	184	165	183	196	200	210	199
Females,	9	8	8	8	8	9	9	8	9	10	10	10	10

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Glue.	*692*	*663*	*667*	*690*	*705*	*706*	*677*	*656*	*638*	*674*	*726*	*736*	*752*
Males,	517	518	513	517	526	517	503	474	470	512	541	544	559
Females,	175	145	154	173	179	189	174	182	168	162	185	192	193
Gold and Silver, Leaf and Foil.	*137*	*134*	*141*	*119*	*110*	*127*	*128*	*136*	*130*	*139*	*149*	*155*	*161*
Males,	58	59	60	50	44	53	53	56	57	59	61	66	67
Females,	79	75	81	69	66	74	75	80	73	80	88	89	94
Gold and Silver, Reducing and Refining, not from the Ore.	*18*	*19*	*17*	*17*	*18*	*19*	*19*	*19*	*19*	*17*	*19*	*20*	*20*
Males,	18	19	17	17	18	19	19	19	19	17	19	20	20
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*598*	*577*	*587*	*587*	*589*	*592*	*594*	*599*	*599*	*599*	*613*	*610*	*616*
Males,	594	573	583	583	585	588	590	596	596	596	610	607	613
Females,	4	4	4	4	4	4	4	3	3	3	3	3	3
Hand Stamps and Stencils and Brands.	*117*	*113*	*116*	*115*	*118*	*117*	*116*	*116*	*115*	*117*	*119*	*121*	*123*
Males,	101	100	101	100	102	101	100	100	99	100	102	104	106
Females,	16	13	15	15	16	16	16	16	16	17	17	17	17
Hardware.	*1,463*	*1,451*	*1,447*	*1,476*	*1,152*	*1,283*	*1,357*	*1,474*	*1,553*	*1,547*	*1,606*	*1,588*	*1,590*
Males,	1,333	1,348	1,343	1,373	1,084	1,183	1,246	1,358	1,437	1,400	1,421	1,390	1,398
Females,	130	103	104	103	68	100	111	116	116	147	185	198	192

Hats and Caps, Other than Felt, Straw, and Wool.	*282*	*262*	*270*	*281*	*279*	*287*	*277*	*275*	*288*	*307*	*299*	*288*	*273*
Males,	190	178	184	188	192	196	189	182	194	206	201	197	184
Females,	92	84	86	93	87	91	88	93	94	101	98	91	89
Hats, Fur-Felt.	*765*	*668*	*644*	*612*	*693*	*634*	*707*	*754*	*828*	*878*	*919*	*916*	*868*
Males,	456	382	364	339	433	416	434	455	491	525	544	544	532
Females,	309	286	280	273	260	268	273	299	337	353	375	372	336
Hats, Straw.	*1,911*	*3,131*	*3,197*	*3,087*	*2,803*	*1,442*	*1,049*	*852*	*1,173*	*1,170*	*1,226*	*1,364*	*2,422*
Males,	698	993	1,026	1,009	932	549	464	412	488	545	575	554	824
Females,	1,213	2,138	2,171	2,078	1,871	893	585	440	685	625	651	810	1,598
Hosiery and Knit Goods.	*11,413*	*10,889*	*11,090*	*11,458*	*11,587*	*11,313*	*11,403*	*10,716*	*11,170*	*11,459*	*11,868*	*12,003*	*11,998*
Males,	3,254	3,205	3,219	3,248	3,334	3,233	3,227	2,983	3,160	3,236	3,363	3,399	3,421
Females,	8,159	7,684	7,871	8,210	8,253	8,080	8,176	7,733	8,010	8,223	8,505	8,604	8,577
House-Furnishing Goods, not elsewhere Specified.	*423*	*367*	*345*	*377*	*394*	*430*	*419*	*426*	*437*	*458*	*464*	*497*	*467*
Males,	213	191	174	187	200	222	214	211	218	222	221	248	241
Females,	210	176	171	190	194	208	205	215	219	236	243	249	226
Ice, Manufactured.	*45*	*34*	*15*	*19*	*24*	*46*	*52*	*67*	*66*	*65*	*55*	*50*	*44*
Males,	45	34	15	19	24	46	52	67	66	65	55	50	44
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Instruments, Professional and Scientific.	*574*	*462*	*481*	*530*	*558*	*578*	*626*	*622*	*624*	*639*	*628*	*566*	*543*
Males,	531	431	453	496	523	539	580	571	574	586	576	522	500
Females,	43	31	28	34	35	39	46	51	50	53	52	44	43

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Iron and Steel, Steel Works and Rolling Mills.	*3,546*	*3,299*	*3,461*	*3,543*	*3,557*	*3,543*	*3,407*	*3,376*	*3,443*	*3,522*	*3,674*	*3,814*	*3,905*
Males,	3,448	3,191	3,349	3,451	3,472	3,450	3,311	3,285	3,350	3,426	3,570	3,712	3,800
Females,	98	108	112	92	85	93	96	91	93	96	104	102	105
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,358*	*1,282*	*1,312*	*1,364*	*1,333*	*1,371*	*1,375*	*1,437*	*1,407*	*1,356*	*1,343*	*1,340*	*1,395*
Males,	957	925	930	948	949	966	972	973	980	970	933	959	998
Females,	401	357	382	416	384	405	403	464	427	386	410	381	397
Iron and Steel Forgings.	*1,280*	*1,172*	*1,179*	*1,194*	*1,279*	*1,331*	*1,339*	*1,322*	*1,299*	*1,294*	*1,286*	*1,315*	*1,342*
Males,	1,249	1,138	1,153	1,166	1,252	1,303	1,309	1,292	1,267	1,262	1,254	1,282	1,307
Females,	31	34	26	28	27	28	30	30	32	32	32	33	35
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,538*	*1,549*	*1,538*	*1,561*	*1,553*	*1,472*	*1,482*	*1,487*	*1,528*	*1,516*	*1,540*	*1,610*	*1,622*
Males,	1,155	1,131	1,125	1,155	1,162	1,097	1,114	1,115	1,157	1,152	1,179	1,235	1,261
Females,	383	418	413	406	391	375	368	372	371	364	361	375	361

Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*107*	*100*	*111*	*110*	*106*	*91*	*97*	*118*	*116*	*110*	*125*	*108*	*101*
Males,	75	71	76	74	70	63	69	85	84	77	83	76	74
Females,	32	29	35	36	36	28	28	33	32	33	42	32	27
Jewelry.	*5,898*	*5,813*	*5,603*	*5,560*	*5,484*	*5,684*	*5,793*	*5,716*	*5,852*	*6,260*	*6,415*	*6,388*	*6,205*
Males,	3,886	3,939	3,787	3,726	3,586	3,744	3,830	3,749	3,847	4,051	4,132	4,129	4,125
Females,	2,012	1,874	1,816	1,834	1,898	1,940	1,963	1,967	2,005	2,209	2,283	2,259	2,080
Jewelry and Instrument Cases.	*493*	*361*	*362*	*404*	*438*	*458*	*473*	*495*	*524*	*560*	*593*	*614*	*638*
Males,	144	113	111	126	130	138	143	141	153	157	163	171	174
Females,	349	248	251	278	308	320	330	354	371	403	430	443	464
Labels and Tags.	*26*	*25*	*26*	*24*	*26*	*27*	*27*	*28*	*24*	*26*	*26*	*28*	*29*
Males,	17	16	16	16	17	17	17	17	15	16	16	17	18
Females,	9	9	10	8	9	10	10	11	9	10	10	11	11
Lamps and Reflectors.	*278*	*183*	*189*	*197*	*216*	*263*	*305*	*329*	*352*	*311*	*305*	*328*	*364*
Males,	239	160	165	172	190	233	272	286	303	259	257	278	311
Females,	39	23	24	25	26	30	33	43	49	52	48	50	53
Lasts.	*940*	*885*	*918*	*908*	*892*	*917*	*989*	*981*	*948*	*856*	*888*	*1,023*	*1,073*
Males,	931	878	908	900	885	912	978	968	935	848	881	1,012	1,061
Females,	9	7	10	8	7	5	11	13	13	8	7	11	12
Leather Goods, not elsewhere Specified.	*455*	*406*	*398*	*406*	*429*	*425*	*424*	*450*	*449*	*473*	*500*	*529*	*542*
Males,	258	226	232	228	237	234	232	262	271	277	276	283	296
Females,	197	180	166	178	192	191	192	188	178	196	224	246	246

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Leather, Tanned, Curried, and Finished.	*12,868*	*11,943*	*12,082*	*12,042*	*12,146*	*12,269*	*12,541*	*12,847*	*13,029*	*13,372*	*13,667*	*13,972*	*14,448*
Males,	12,482	11,725	11,842	11,784	11,878	11,955	12,178	12,423	12,550	12,874	13,144	13,432	13,913
Females,	386	218	240	258	268	314	363	424	479	498	523	540	535
Lime.	*466*	*443*	*439*	*466*	*475*	*484*	*488*	*468*	*473*	*482*	*457*	*452*	*463*
Males,	466	443	439	466	475	484	488	468	473	482	457	452	463
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,356*	*1,437*	*1,381*	*1,411*	*1,443*	*1,428*	*1,313*	*1,278*	*1,227*	*1,227*	*1,357*	*1,404*	*1,367*
Males,	619	645	631	635	653	633	581	581	575	563	627	663	645
Females,	737	792	750	776	790	795	732	697	652	664	730	741	722
Liquors, Distilled.	*112*	*115*	*112*	*106*	*106*	*108*	*107*	*109*	*110*	*112*	*116*	*119*	*120*
Males,	112	115	112	106	106	108	107	109	110	112	116	119	120
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,163*	*2,036*	*2,042*	*2,060*	*2,086*	*2,165*	*2,237*	*2,272*	*2,280*	*2,238*	*2,198*	*2,162*	*2,166*
Males,	2,149	2,025	2,031	2,047	2,071	2,151	2,223	2,258	2,265	2,223	2,183	2,147	2,151
Females,	14	11	11	13	15	14	14	14	15	15	15	15	15
Lithographing.	*1,227*	*1,201*	*1,202*	*1,193*	*1,183*	*1,173*	*1,184*	*1,206*	*1,227*	*1,271*	*1,310*	*1,296*	*1,288*
Males,	906	883	890	893	884	879	888	902	911	931	937	931	936
Females,	321	318	312	300	299	294	296	304	316	340	373	365	352

Looking-Glass and Picture Frames.	*127*	*123*	*128*	*128*	*129*	*126*	*124*	*123*	*120*	*125*	*130*	*135*	*141*
Males,	124	120	125	125	126	123	121	120	117	122	127	132	138
Females,	3	3	3	3	3	3	3	3	3	3	3	3	3
Lumber and Timber Products.	*891*	*1,020*	*1,042*	*1,034*	*1,015*	*942*	*881*	*815*	*755*	*738*	*781*	*791*	*781*
Males,	885	1,014	1,035	1,027	1,010	937	876	809	749	731	774	784	774
Females,	6	6	7	7	5	5	5	6	6	7	7	7	7
Lumber, Planing-Mill Products.	*2,915*	*2,831*	*2,811*	*2,866*	*2,932*	*2,877*	*2,689*	*2,823*	*2,975*	*3,021*	*3,075*	*3,037*	*2,960*
Males,	2,913	2,829	2,809	2,866	2,932	2,875	2,687	2,823	2,975	3,021	3,072	3,034	2,957
Females,	2	2	2	–	–	2	2	–	–	–	3	3	3
Marble and Stone Work.	*2,092*	*2,145*	*2,174*	*1,442*	*1,871*	*2,327*	*2,358*	*2,237*	*2,293*	*2,302*	*2,195*	*2,037*	*1,679*
Males,	2,092	2,145	2,174	1,442	1,871	2,327	2,358	2,237	2,293	2,302	2,195	2,037	1,679
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*764*	*682*	*709*	*744*	*773*	*807*	*808*	*822*	*759*	*769*	*771*	*755*	*732*
Males,	595	526	558	583	602	632	632	651	594	597	591	586	564
Females,	169	156	151	161	171	175	176	171	165	172	180	169	168
Millinery and Lace Goods.	*1,610*	*1,586*	*1,762*	*1,781*	*1,776*	*1,630*	*1,450*	*1,363*	*1,490*	*1,605*	*1,617*	*1,612*	*1,651*
Males,	263	254	281	281	297	261	234	230	247	266	273	268	286
Females,	1,347	1,332	1,481	1,500	1,479	1,369	1,216	1,133	1,243	1,339	1,344	1,344	1,365
Mineral and Soda Waters.	*481*	*354*	*351*	*379*	*466*	*550*	*620*	*662*	*672*	*557*	*416*	*355*	*343*
Males,	473	352	349	374	457	539	608	652	663	548	409	348	338
Females,	8	2	2	5	9	11	12	10	9	9	7	7	5

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Minerals and Earths, Ground.	*114*	*113*	*125*	*135*	*96*	*118*	*96*	*91*	*117*	*117*	*116*	*116*	*117*
Males,	108	107	119	129	90	112	90	85	111	110	109	109	109
Females,	6	6	6	6	6	6	6	6	6	7	7	7	8
Mirrors.	*132*	*129*	*135*	*136*	*137*	*132*	*130*	*129*	*125*	*127*	*128*	*125*	*127*
Males,	131	128	134	135	136	131	129	128	124	126	127	124	126
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Models and Patterns, not including Paper Patterns.	*389*	*365*	*374*	*366*	*376*	*369*	*380*	*386*	*407*	*406*	*396*	*409*	*400*
Males,	382	359	367	360	370	363	374	380	401	399	389	402	395
Females,	7	6	7	6	6	6	6	6	6	7	7	7	5
Monuments and Tombstones.	*1,065*	*1,063*	*1,101*	*506*	*913*	*1,285*	*1,235*	*1,181*	*1,147*	*1,111*	*1,096*	*1,040*	*957*
Males,	1,065	1,063	1,101	506	913	1,285	1,235	1,181	1,147	1,111	1,096	1,040	957
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*92*	*85*	*86*	*94*	*87*	*88*	*88*	*88*	*90*	*94*	*94*	*98*	*105*
Males,	75	69	70	77	71	70	71	72	72	76	75	77	85
Females,	17	16	16	17	16	18	17	16	18	18	19	21	20
Musical Instruments and Materials, not Specified.	*262*	*215*	*222*	*226*	*239*	*248*	*265*	*274*	*273*	*273*	*290*	*297*	*302*
Males,	219	185	191	194	205	208	218	227	226	225	239	244	249
Females,	43	30	31	32	34	40	47	47	47	48	51	53	53

Musical Instruments, Pianos and Organs, and Materials.	*3,697*	*3,580*	*3,697*	*3,746*	*3,764*	*3,691*	*3,685*	*3,521*	*3,590*	*3,707*	*3,631*	*3,931*	*3,923*
Males,	3,424	3,335	3,430	3,475	3,493	3,430	3,416	3,248	3,314	3,426	3,240	3,641	3,632
Females,	273	245	267	271	271	261	269	273	276	281	291	290	291
Oil, not elsewhere Specified.	*304*	*300*	*304*	*298*	*303*	*281*	*290*	*298*	*298*	*304*	*307*	*319*	*327*
Males,	288	284	288	282	285	262	273	280	283	290	294	306	312
Females,	16	16	16	16	18	19	17	18	15	14	13	13	15
Paints and Varnishes.	*565*	*560*	*581*	*586*	*582*	*588*	*557*	*524*	*537*	*536*	*565*	*568*	*576*
Males,	513	510	528	533	534	534	505	479	490	489	512	515	518
Females,	52	50	53	53	48	54	52	45	47	47	53	53	58
Paper and Wood Pulp.	*14,160*	*13,988*	*14,292*	*14,460*	*14,314*	*14,294*	*14,036*	*14,030*	*13,730*	*13,978*	*14,159*	*14,197*	*14,400*
Males,	10,195	9,907	10,073	10,173	10,158	10,168	10,066	10,137	10,130	10,217	10,318	10,364	10,560
Females,	3,965	4,081	4,219	4,287	4,156	4,126	3,970	3,893	3,600	3,761	3,841	3,833	3,840
Paper Goods, not elsewhere Specified.	*4,012*	*3,696*	*3,857*	*4,008*	*4,116*	*4,075*	*4,022*	*4,071*	*4,001*	*4,034*	*4,048*	*4,088*	*4,097*
Males,	2,294	2,163	2,225	2,309	2,361	2,315	2,280	2,279	2,225	2,309	2,304	2,333	2,358
Females,	1,718	1,533	1,632	1,699	1,755	1,760	1,742	1,792	1,776	1,725	1,744	1,755	1,739
Patent Medicines and Compounds, and Druggists' Preparations.	*1,420*	*1,510*	*1,459*	*1,494*	*1,482*	*1,468*	*1,475*	*1,412*	*1,302*	*1,327*	*1,295*	*1,399*	*1,413*
Males,	695	702	710	722	726	709	697	699	648	654	662	689	706
Females,	725	808	749	772	756	759	778	713	654	673	633	710	707
Photographic Apparatus and Materials.	*26*	*23*	*22*	*21*	*30*	*30*	*30*	*29*	*30*	*31*	*25*	*24*	*23*
Males,	19	19	18	17	19	19	19	18	19	20	20	20	19
Females,	7	4	4	4	11	11	11	11	11	11	5	4	4

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Photo-Engraving.	*382*	*377*	*383*	*380*	*381*	*389*	*386*	*379*	*377*	*378*	*365*	*377*	*372*
Males,	350	347	351	348	347	354	350	344	345	346	334	347	340
Females,	32	30	32	32	34	35	36	35	32	32	31	30	32
Plumbers' Supplies.	*586*	*597*	*612*	*599*	*571*	*567*	*567*	*561*	*561*	*577*	*594*	*611*	*612*
Males,	543	564	574	558	539	532	537	531	526	528	531	547	551
Females,	43	33	38	41	32	35	30	30	35	49	63	64	61
Pocketbooks.	*350*	*280*	*304*	*317*	*357*	*353*	*343*	*328*	*365*	*374*	*387*	*405*	*392*
Males,	113	97	102	103	121	128	114	107	122	119	114	119	119
Females,	237	183	202	214	236	225	229	221	243	255	273	286	273
Pottery.	*156*	*154*	*156*	*156*	*156*	*154*	*155*	*158*	*155*	*153*	*156*	*156*	*160*
Males,	139	139	141	140	140	138	139	142	139	137	140	137	140
Females,	17	15	15	16	16	16	16	16	16	16	16	19	20
Printing and Publishing.	*10,021*	*10,072*	*10,158*	*10,286*	*10,210*	*10,048*	*9,889*	*9,680*	*9,584*	*9,785*	*10,087*	*10,106*	*10,168*
Males,	7,922	7,963	8,031	8,122	8,050	7,940	7,805	7,699	7,638	7,784	7,974	7,967	7,995
Females,	2,099	2,109	2,127	2,164	2,160	2,108	2,084	1,981	1,946	2,001	2,113	2,139	2,173
Refrigerators.	*121*	*121*	*119*	*127*	*140*	*142*	*139*	*113*	*101*	*101*	*109*	*119*	*120*
Males,	121	121	119	127	140	142	139	113	101	101	109	119	120
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Rubber Goods, not elsewhere Specified.	*6,474*	*5,882*	*6,024*	*6,134*	*5,975*	*5,516*	*5,928*	*6,227*	*7,101*	*7,193*	*7,365*	*7,501*	*6,870*
Males,	5,452	4,934	5,056	5,172	4,992	4,542	4,903	5,203	6,033	6,118	6,256	6,390	5,833
Females,	1,022	948	968	962	983	974	1,025	1,024	1,068	1,075	1,109	1,111	1,037
Saddlery and Harness.	*178*	*172*	*183*	*195*	*172*	*173*	*172*	*174*	*174*	*184*	*183*	*179*	*178*
Males,	172	167	175	185	168	169	167	169	167	177	176	172	173
Females,	6	5	8	10	4	4	5	5	7	7	7	7	5
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*292*	*299*	*298*	*288*	*286*	*281*	*278*	*283*	*281*	*285*	*299*	*302*	*312*
Males,	287	296	295	286	284	279	276	281	279	283	290	291	298
Females,	5	3	3	2	2	2	2	2	2	2	9	11	14
Screws, Machine.	*515*	*501*	*522*	*539*	*558*	*534*	*502*	*486*	*489*	*508*	*539*	*523*	*495*
Males,	475	466	483	498	514	491	458	448	455	472	492	477	461
Females,	40	35	39	41	44	43	44	38	34	36	47	46	34
Shipbuilding, Wooden, including Boat Building.	*877*	*646*	*712*	*825*	*1,006*	*1,084*	*1,096*	*971*	*908*	*795*	*782*	*806*	*858*
Males,	877	646	712	825	1,006	1,084	1,096	971	908	795	782	806	858
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Shirts.	*1,828*	*1,802*	*1,844*	*1,850*	*1,845*	*1,830*	*1,825*	*1,795*	*1,662*	*1,831*	*1,887*	*1,895*	*1,888*
Males,	372	388	384	385	387	378	368	365	352	359	360	371	374
Females,	1,456	1,414	1,460	1,465	1,458	1,452	1,457	1,430	1,310	1,472	1,527	1,524	1,514
Shoddy, Wool.	*554*	*669*	*704*	*678*	*617*	*552*	*521*	*474*	*457*	*442*	*480*	*501*	*527*
Males,	521	628	662	643	577	518	492	445	430	413	454	469	499
Females,	33	41	42	35	40	34	29	29	27	29	26	32	28

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Show Cases.	*71*	*70*	*69*	*76*	*75*	*75*	*75*	*65*	*67*	*73*	*68*	*68*	*71*
Males,	71	70	69	76	75	75	75	65	67	73	68	68	71
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*349*	*343*	*307*	*303*	*308*	*327*	*342*	*345*	*333*	*366*	*381*	*401*	*401*
Males,	207	207	180	178	185	199	208	212	200	218	221	218	216
Females,	142	136	127	125	123	128	134	133	133	148	160	183	185
Silk and Silk Goods, including Throwsters.	*4,182*	*4,142*	*4,225*	*4,472*	*4,369*	*4,297*	*4,330*	*3,704*	*3,875*	*4,193*	*4,199*	*4,223*	*4,174*
Males,	1,245	1,252	1,276	1,335	1,305	1,284	1,255	1,142	1,173	1,236	1,228	1,239	1,224
Females,	2,937	2,890	2,949	3,137	3,064	3,013	3,075	2,562	2,702	2,957	2,971	2,984	2,950
Silverware and Plated Ware.	*2,509*	*2,234*	*2,344*	*2,413*	*2,459*	*2,462*	*2,483*	*2,415*	*2,472*	*2,677*	*2,746*	*2,766*	*2,612*
Males,	2,121	1,920	2,011	2,071	2,089	2,091	2,108	2,036	2,098	2,242	2,285	2,295	2,178
Females,	388	314	333	342	370	371	375	379	374	435	461	471	434
Slaughtering and Meat Packing.	*3,374*	*3,616*	*3,536*	*3,403*	*3,164*	*3,111*	*3,141*	*3,152*	*3,141*	*3,171*	*3,344*	*3,676*	*4,012*
Males,	3,348	3,598	3,517	3,382	3,143	3,089	3,115	3,124	3,112	3,141	3,311	3,641	3,980
Females,	26	18	19	21	21	22	26	28	29	30	33	35	32
Soap.	*667*	*567*	*585*	*588*	*605*	*637*	*644*	*665*	*681*	*738*	*750*	*792*	*712*
Males,	442	386	395	396	411	415	425	443	426	460	490	527	502
Females,	225	181	190	192	194	222	219	222	255	278	260	265	210

Sporting and Athletic Goods.	*1,612*	*1,469*	*1,578*	*1,592*	*1,725*	*1,789*	*1,716*	*1,654*	*1,385*	*1,584*	*1,607*	*1,623*	*1,628*
Males,	1,209	1,155	1,191	1,209	1,288	1,234	1,213	1,190	1,073	1,209	1,256	1,255	1,240
Females,	403	314	387	383	437	555	503	464	312	375	351	368	388
Springs, Steel, Car and Carriage.	*43*	*44*	*43*	*42*	*42*	*46*	*46*	*45*	*45*	*40*	*41*	*41*	*42*
Males,	43	44	43	42	42	46	46	45	45	40	41	41	42
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*2,367*	*2,161*	*2,253*	*2,262*	*2,299*	*2,331*	*2,339*	*2,409*	*2,411*	*2,495*	*2,503*	*2,481*	*2,458*
Males,	989	930	954	969	985	994	1,001	1,017	986	1,029	1,001	997	1,022
Females,	1,378	1,231	1,299	1,293	1,314	1,337	1,338	1,392	1,425	1,466	1,502	1,484	1,436
Statuary and Art Goods.	*94*	*87*	*97*	*103*	*86*	*101*	*100*	*91*	*89*	*94*	*93*	*93*	*91*
Males,	92	85	95	101	84	99	98	89	87	92	91	91	89
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*3,639*	*3,073*	*3,231*	*3,395*	*3,421*	*3,510*	*3,554*	*3,516*	*3,684*	*3,833*	*4,038*	*4,156*	*4,232*
Males,	3,468	2,939	3,097	3,258	3,288	3,360	3,375	3,328	3,501	3,648	3,839	3,942	4,006
Females,	171	134	134	137	133	150	179	188	183	185	199	214	226
Steam Packing.	*75*	*70*	*88*	*86*	*84*	*84*	*79*	*77*	*72*	*63*	*64*	*68*	*72*
Males,	75	70	88	86	84	84	79	77	72	63	64	68	72
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*489*	*474*	*481*	*482*	*494*	*498*	*502*	*504*	*495*	*488*	*491*	*483*	*479*
Males,	396	385	390	391	399	404	408	410	402	395	397	391	387
Females,	93	89	91	91	95	94	94	94	93	93	94	92	92

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Stoves and Hot-Air Furnaces, not including Gas and Oil Stoves.	*1,562*	*1,484*	*1,539*	*1,539*	*1,500*	*1,488*	*1,537*	*1,566*	*1,581*	*1,598*	*1,639*	*1,661*	*1,616*
Males,	1,560	1,482	1,537	1,537	1,498	1,486	1,535	1,564	1,579	1,596	1,637	1,659	1,614
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Structural Ironwork, not made in Steel Works or Rolling Mills.	*1,522*	*1,432*	*1,402*	*1,410*	*1,392*	*1,423*	*1,503*	*1,541*	*1,548*	*1,605*	*1,646*	*1,638*	*1,685*
Males,	1,522	1,432	1,402	1,410	1,392	1,423	1,503	1,541	1,548	1,605	1,646	1,638	1,685
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Surgical Appliances.	*290*	*271*	*268*	*272*	*278*	*281*	*284*	*279*	*296*	*303*	*316*	*311*	*312*
Males,	182	170	169	170	174	170	175	168	186	189	201	202	206
Females,	108	101	99	102	104	111	109	111	110	114	115	109	106
Suspenders, Garters, and Elastic Woven Goods.	*3,239*	*3,156*	*3,157*	*3,237*	*3,214*	*3,171*	*3,157*	*3,123*	*3,168*	*3,301*	*3,409*	*3,418*	*3,354*
Males,	1,144	1,143	1,159	1,165	1,178	1,145	1,146	1,127	1,125	1,132	1,135	1,141	1,115
Females,	2,095	2,013	1,998	2,072	2,036	2,026	2,011	1,996	2,043	2,169	2,274	2,277	2,239
Tobacco Manufactures.	*3,585*	*3,543*	*3,316*	*3,208*	*3,239*	*3,455*	*3,640*	*3,716*	*3,739*	*3,725*	*3,729*	*3,798*	*3,805*
Males,	2,735	2,647	2,502	2,434	2,460	2,636	2,781	2,841	2,848	2,860	2,871	2,909	2,909
Females,	850	896	814	774	779	819	859	875	891	865	858	889	896

Toys and Games.	*1,482*	*994*	*1,093*	*1,225*	*1,317*	*1,369*	*1,411*	*1,642*	*1,750*	*1,792*	*1,831*	*1,827*	*1,538*
Males,	919	640	722	765	833	845	860	997	1,073	1,089	1,093	1,119	962
Females,	563	354	371	460	484	524	551	645	677	703	738	708	576
Trunks and Valises.	*400*	*282*	*352*	*403*	*426*	*411*	*421*	*434*	*417*	*403*	*406*	*420*	*413*
Males,	304	230	279	304	319	303	319	330	317	305	308	322	312
Females,	96	52	73	99	107	108	102	104	100	98	98	98	101
Type Founding and Printing Materials.	*89*	*88*	*89*	*88*	*89*	*88*	*88*	*86*	*89*	*87*	*91*	*92*	*93*
Males,	71	72	71	69	70	69	69	69	73	71	72	73	74
Females,	18	16	18	19	19	19	19	17	16	16	19	19	19
Upholstering Materials.	*280*	*260*	*258*	*268*	*264*	*258*	*268*	*288*	*264*	*255*	*282*	*364*	*307*
Males,	251	245	244	252	247	240	241	260	241	234	250	260	269
Females,	29	15	14	16	17	18	27	28	23	21	32	104	38
Vinegar and Cider.	*67*	*39*	*39*	*40*	*42*	*43*	*41*	*41*	*55*	*76*	*140*	*131*	*81*
Males,	67	39	39	40	42	43	41	41	55	76	140	131	81
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*1,055*	*1,116*	*1,109*	*1,093*	*989*	*1,031*	*1,069*	*1,052*	*1,049*	*1,023*	*936*	*994*	*1,202*
Males,	696	763	753	741	634	688	733	716	711	648	556	594	793
Females,	359	353	356	352	355	343	336	336	338	375	380	400	409
Watch and Clock Materials.	*213*	*184*	*192*	*202*	*207*	*208*	*204*	*213*	*211*	*224*	*228*	*232*	*232*
Males,	84	68	73	77	83	85	85	86	87	88	85	87	88
Females,	129	116	119	125	124	123	119	127	124	136	143	145	144

TABLE III. WAGE-EARNERS — Concluded.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1916** — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Whips.	*937*	*967*	*932*	*954*	*964*	*953*	*938*	*935*	*918*	*928*	*914*	*927*	*928*
Males,	655	685	662	670	671	659	651	653	642	646	636	650	641
Females,	282	282	270	284	293	294	287	282	276	282	278	277	287
Window and Door Screens.	*102*	*64*	*69*	*87*	*120*	*145*	*157*	*153*	*118*	*98*	*82*	*72*	*72*
Males,	99	62	67	84	117	142	154	150	115	96	80	70	70
Females,	3	2	2	3	3	3	3	3	3	2	2	2	2
Window Shades and Fixtures.	*72*	*64*	*62*	*69*	*77*	*82*	*89*	*92*	*74*	*71*	*68*	*63*	*64*
Males,	51	42	42	50	57	60	66	68	52	49	48	44	44
Females,	21	22	20	19	20	22	23	24	22	22	20	19	20
Wire.	*4,019*	*4,099*	*4,088*	*4,109*	*3,842*	*3,903*	*3,843*	*3,733*	*3,786*	*3,870*	*4,149*	*4,407*	*4,390*
Males,	3,910	3,989	3,976	4,002	3,737	3,798	3,738	3,628	3,678	3,767	4,043	4,280	4,274
Females,	109	110	112	107	105	105	105	105	108	103	106	127	116
Wirework, including Wire Rope and Cable.	*2,113*	*2,059*	*2,106*	*2,158*	*2,120*	*2,131*	*2,075*	*2,056*	*2,044*	*2,050*	*2,113*	*2,175*	*2,261*
Males,	1,672	1,664	1,698	1,731	1,708	1,702	1,638	1,588	1,592	1,619	1,658	1,695	1,775
Females,	441	395	408	427	412	429	437	468	452	431	455	480	486
Wood, Turned and Carved.	*1,316*	*1,399*	*1,447*	*1,445*	*1,373*	*1,255*	*1,217*	*1,318*	*1,207*	*1,215*	*1,212*	*1,295*	*1,386*
Males,	1,290	1,371	1,421	1,417	1,343	1,226	1,193	1,292	1,180	1,188	1,187	1,268	1,359
Females,	26	28	26	28	30	29	24	26	27	27	25	27	27

Wooden Goods.	*369*	*364*	*359*	*362*	*369*	*363*	*355*	*366*	*381*	*353*	*357*	*383*	*404*
Males,	354	333	336	340	360	355	343	355	369	338	344	365	386
Females,	15	31	23	22	9	8	12	11	12	15	13	18	18
Wool Scouring.	*1,005*	*956*	*1,027*	*1,034*	*1,023*	*1,016*	*1,024*	*996*	*986*	*984*	*976*	*1,002*	*1,042*
Males,	961	918	987	994	982	974	978	948	938	937	931	955	991
Females,	44	38	40	40	41	42	46	48	48	47	45	47	51
Woolen and Worsted Goods.	*56,841*	*57,028*	*58,280*	*59,938*	*59,190*	*58,413*	*56,830*	*55,511*	*53,476*	*53,491*	*56,332*	*56,985*	*56,602*
Males,	33,925	34,120	35,020	35,970	35,426	34,857	34,064	33,244	31,996	31,737	33,263	33,816	33,580
Females,	22,916	22,908	23,260	23,968	23,764	23,556	22,766	22,267	21,480	21,754	23,069	23,169	23,022
Other Industries.	*42,197*	*40,266*	*40,858*	*42,246*	*42,814*	*42,113*	*41,394*	*41,982*	*42,590*	*42,801*	*42,155*	*43,144*	*43,672*
Males,	32,061	31,292	31,640	32,408	32,680	32,026	31,588	32,132	32,521	32,511	32,527	33,275	33,796
Females,	10,136	8,974	9,218	9,838	10,134	10,087	9,806	9,850	10,069	10,290	9,628	9,869	9,876

TABLE IV. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 16, 1916. BY AGE AND SEX.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
THE STATE.	**476,541**	**190,318**	**666,859**	**25,413**	**26,926**	**52,339**	**719,198**
Artificial limbs,	20	2	22	–	–	–	22
Artificial stone products,	320	–	320	7	–	7	327
Automobiles, including bodies and parts,	4,243	65	4,308	105	2	107	4,415
Awnings, tents, and sails,	168	92	260	3	1	4	264
Baskets, and rattan and willow ware,	139	17	156	9	4	13	169
Belting, leather,	1,863	90	1,953	127	11	138	2,091
Billiard tables and materials,	33	–	33	–	–	–	33
Blacking, stains, and dressings,	300	215	515	18	72	90	605
Bookbinding and blank-book making,	1,480	1,241	2,721	174	183	357	3,078
Boot and shoe cut stock and findings,	6,870	2,712	9,582	688	398	1,086	10,668
Boots and shoes,	52,664	27,941	80,605	3,453	3,055	6,508	87,113
Boots and shoes, rubber,	6,894	4,534	11,428	293	455	748	12,176
Boxes, cigar,	81	88	169	3	12	15	184
Boxes, fancy and paper,	1,609	2,604	4,213	133	579	712	4,925
Boxes, wooden packing,	3,353	241	3,594	118	52	170	3,764
Brass, bronze and copper products,	2,387	39	2,426	33	6	39	2,465
Bread and other bakery products,	5,619	730	6,349	164	185	349	6,698
Brick and tile,	846	38	884	26	19	45	929
Brooms,	85	7	92	10	–	10	102
Brushes,	809	719	1,528	53	110	163	1,691
Butter,	46	–	46	–	–	–	46
Buttons,	277	333	610	39	116	155	765
Canning and preserving,	1,666	472	2,138	55	37	92	2,230
Carpets and rugs, other than rag,	2,234	1,651	3,885	381	246	627	4,512
Carpets, rag,	65	12	77	9	3	12	89
Carriages and sleds, children's,	1,230	139	1,369	57	26	83	1,452
Carriages and wagons, and materials,	924	1	925	13	–	13	938
Cars and general shop construction and repairs by steam railroad companies,	6,302	18	6,320	109	–	109	6,429
Chemicals,	2,300	131	2,431	45	31	76	2,507
Cleansing and polishing preparations,	53	8	61	2	5	7	68
Cloth sponging and refinishing,	52	–	52	–	–	–	52
Clothing, men's,	2,632	2,703	5,335	39	117	156	5,491
Clothing, men's, buttonholes,	4	3	7	3	1	4	11
Clothing, women's,	1,135	4,072	5,207	27	194	221	5,428
Coffee and spice, roasting and grinding,	280	198	478	6	10	16	494
Coffins, burial cases, and undertakers' goods,	265	32	297	24	4	28	325
Combs and hairpins,	1,439	485	1,924	134	156	290	2,214
Confectionery and ice cream,	*2,454*	*5,306*	*7,760*	*152*	*1,215*	*1,367*	*9,127*
Confectionery,	2,123	5,285	7,408	146	1,215	1,361	8,769
Ice cream,	331	21	352	6	–	6	358
Cooperage,	743	6	749	44	–	44	793
Copper, tin, and sheet-iron products,	2,677	133	2,810	153	27	180	2,990
Cordage and twine, and jute goods,	3,350	2,102	5,452	282	253	535	5,987
Corsets,	223	1,360	1,583	16	173	189	1,772
Cotton goods,	56,897	48,339	105,236	5,505	6,484	11,989	117,225

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Cotton small wares,	577	616	1,193	78	188	266	1,459
Cutlery and tools, not elsewhere specified,	8,308	897	9,205	505	167	672	9,877
Dental goods,	30	8	38	7	1	8	46
Dyeing and finishing textiles,	11,476	2,592	14,068	577	490	1,067	15,135
Dyestuffs and extracts,	152	4	156	2	1	3	159
Electrical machinery, apparatus, and supplies,	17,325	3,812	21,137	902	1,434	2,336	23,473
Electroplating,	256	10	266	16	2	18	284
Enameling and japanning,	103	53	156	14	7	21	177
Engraving and diesinking,	134	11	145	16	1	17	162
Engraving, steel and copper plate, including plate printing,	223	144	367	27	22	49	416
Envelopes,	678	1,223	1,901	48	193	241	2,142
Fancy articles, not elsewhere specified,	657	543	1,200	55	199	254	1,454
Felt goods,	904	130	1,034	37	15	52	1,086
Firearms,	9,145	939	10,084	135	–	135	10,219
Flavoring extracts,	41	69	110	1	5	6	116
Flour-mill and gristmill products,	141	–	141	–	–	–	141
Food preparations,	415	133	548	10	24	34	582
Foundry and machine-shop products,	59,579	1,713	61,292	1,887	177	2,064	63,356
Fur goods,	113	119	232	2	3	5	237
Furnishing goods, men's,	111	408	519	12	72	84	603
Furniture,	5,963	757	6,720	375	80	455	7,175
Galvanizing,	11	–	11	–	–	–	11
Gas and electric fixtures,	132	6	138	13	1	14	152
Gas, illuminating and heating,	2,249	–	2,249	13	–	13	2,262
Glass, cutting, staining, and ornamenting,	186	10	196	18	–	18	214
Glue,	559	158	717	4	19	23	740
Gold and silver, leaf and foil,	59	81	140	10	12	22	162
Gold and silver, reducing and refining, not from the ore,	19	–	19	–	–	–	19
Grease and tallow,	611	3	614	3	–	3	617
Hand stamps and stencils and brands,	93	15	108	17	1	18	126
Hardware,	1,309	180	1,489	99	12	111	1,600
Hats and caps, other than felt, straw, and wool,	181	77	258	7	10	17	275
Hats, fur-felt,	549	354	903	20	18	38	941
Hats, straw,	785	1,710	2,495	36	49	85	2,580
Hosiery and knit goods,	3,130	7,585	10,715	323	1,062	1,385	12,100
House-furnishing goods, not elsewhere specified,	229	219	448	16	16	32	480
Ice, manufactured,	42	–	42	–	–	–	42
Instruments, professional and scientific,	509	43	552	21	6	27	579
Iron and steel, steel works and rolling mills,	3,834	106	3,940	14	–	14	3,954
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	965	339	1,304	33	60	93	1,397
Iron and steel forgings,	1,256	26	1,282	56	9	65	1,347
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	1,180	264	1,444	67	95	162	1,606

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Ivory, shell, and bone work, not including combs and hairpins,	69	23	92	3	8	11	103
Jewelry,	3,919	1,821	5,740	220	235	455	6,195
Jewelry and instrument cases,	147	377	524	14	94	108	632
Labels and tags,	12	7	19	2	–	2	21
Lamps and reflectors,	289	42	331	32	8	40	371
Lasts,	985	10	995	60	1	61	1,056
Leather goods, not elsewhere specified,	277	230	507	25	18	43	550
Leather, tanned, curried, and finished,	13,455	507	13,962	286	43	329	14,291
Lime,	443	–	443	–	–	–	443
Linen goods,	567	584	1,151	121	198	319	1,470
Liquors, distilled,	118	–	118	1	–	1	119
Liquors, malt,	2,142	15	2,157	–	–	–	2,157
Lithographing,	810	355	1,165	104	40	144	1,309
Looking-glass and picture frames,	133	3	136	5	–	5	141
Lumber and timber products,	778	8	786	11	–	11	797
Lumber, planing-mill products,	2,841	–	2,841	74	–	74	2,915
Marble and stone work,	1,500	–	1,500	17	–	17	1,517
Mattresses and spring beds,	551	169	720	27	20	47	767
Millinery and lace goods,	271	1,309	1,580	37	178	215	1,795
Mineral and soda waters,	349	6	355	9	–	9	364
Minerals and earths, ground,	109	7	116	4	1	5	121
Mirrors,	120	1	121	9	–	9	130
Models and patterns, not including paper patterns,	392	5	397	18	1	19	416
Monuments and tombstones,	953	–	953	11	–	11	964
Mucilage and paste,	81	19	100	4	1	5	105
Musical instruments and materials, not specified,	202	49	251	19	10	29	280
Musical instruments, pianos and organs, and materials,	3,481	224	3,705	210	83	293	3,998
Oil, not elsewhere specified,	306	15	321	8	–	8	329
Paints and varnishes,	514	51	565	15	3	18	583
Paper and wood pulp,	10,375	3,596	13,971	135	232	367	14,338
Paper goods, not elsewhere specified,	2,169	1,472	3,641	171	296	467	4,108
Patent medicines and compounds and druggists' preparations,	665	593	1,258	60	122	182	1,440
Photographic apparatus and materials,	18	9	27	1	2	3	30
Photo-engraving,	315	30	345	28	1	29	374
Plumbers' supplies,	533	46	579	25	17	42	621
Pocketbooks,	102	266	368	12	47	59	427
Pottery,	128	19	147	10	2	12	159
Printing and publishing,	7,520	2,065	9,585	547	136	683	10,268
Refrigerators,	121	–	121	–	–	–	121
Rubber goods, not elsewhere specified,	6,515	1,010	7,525	63	80	143	7,668
Saddlery and harness,	178	4	182	–	1	1	183
Sausage, not made in slaughtering and meat-packing establishments,	293	15	308	7	–	7	315
Screws, machine,	398	21	419	63	14	77	496
Shipbuilding, wooden, including boat building,	804	–	804	20	–	20	824
Shirts,	364	1,426	1,790	9	107	116	1,906

TABLE IV. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Concluded.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Shoddy, wool,	485	29	514	1	–	1	515
Show cases,	70	–	70	2	–	2	72
Signs and advertising novelties,	195	170	365	13	8	21	386
Silk and silk goods, including throwsters,	1,115	2,651	3,766	131	444	575	4,341
Silverware and plated ware,	2,165	406	2,571	106	62	168	2,739
Slaughtering and meat packing,	4,000	24	4,024	47	8	55	4,079
Soap,	485	152	637	19	62	81	718
Sporting and athletic goods,	1,167	352	1,519	97	44	141	1,660
Springs, steel, car and carriage,	41	–	41	–	–	–	41
Stationery goods, not elsewhere specified,	959	1,135	2,094	59	302	361	2,455
Statuary and art goods,	90	2	92	1	1	2	94
Steam fittings and steam and hot-water heating apparatus,	3,946	186	4,132	86	13	99	4,231
Steam packing,	67	–	67	4	–	4	71
Stereotyping and electrotyping,	341	94	435	32	1	33	468
Stoves and hot-air furnaces, except gas and oil stoves,	1,589	2	1,591	37	–	37	1,628
Structural ironwork, not made in steel works or rolling mills,	1,633	–	1,633	25	–	25	1,658
Surgical appliances,	209	100	309	6	9	15	324
Suspenders, garters, and elastic woven goods,	1,006	1,957	2,963	86	288	374	3,337
Tobacco manufactures,	2,876	885	3,761	45	17	62	3,823
Toys and games,	839	557	1,396	147	177	324	1,720
Trunks and valises,	277	80	357	24	23	47	404
Type founding and printing materials,	72	19	91	1	–	1	92
Upholstering materials,	258	38	296	7	1	8	304
Vinegar and cider,	81	–	81	3	–	3	84
Waste,	651	401	1,052	7	12	19	1,071
Watch and clock materials,	74	110	184	13	35	48	232
Whips,	620	238	858	31	43	74	932
Window and door screens,	73	3	76	–	–	–	76
Window shades and fixtures,	43	19	62	2	–	2	64
Wire,	4,504	85	4,589	77	30	107	4,696
Wirework, including wire rope and cable,	1,689	389	2,078	134	76	210	2,288
Wood, turned and carved,	1,309	26	1,335	152	2	154	1,489
Wooden goods,	362	18	380	23	2	25	405
Wool scouring,	991	46	1,037	16	5	21	1,058
Woolen and worsted goods,	32,281	20,419	52,700	2,386	3,107	5,493	58,193
All other industries,	32,416	9,080	41,496	1,108	1,462	2,570	44,066

TABLE V. WAGES.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1916.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
THE STATE.	**771,205**	**67**	**958**	**4,565**	**13,442**	**26,764**	**36,126**	**50,583**	**60,350**	**65,911**	**56,565**	**70,115**	**60,202**	**44,566**	**52,530**	**63,637**	**56,253**	**39,041**	**34,277**	**35,253**
Adults (18 years of age and over):																				
Males,	514,202	–	70	238	995	3,028	6,425	13,248	24,455	34,262	33,711	49,880	47,831	35,928	46,384	58,330	53,441	37,602	33,556	34,818
Females,	203,136	9	158	859	4,602	13,281	20,101	29,199	29,538	28,304	21,106	19,093	11,972	8,433	6,003	5,175	2,735	1,420	715	433
Young persons (under 18 years of age),	53,867	58	730	3,468	7,845	10,455	9,600	8,136	6,357	3,345	1,748	1,142	399	205	143	132	77	19	6	2
Artificial Limbs.	*24*	–	–	–	*1*	–	–	*4*	*1*	*1*	–	*2*	–	*2*	*4*	–	*1*	*6*	*1*	*1*
Adults (18 years of age and over):																				
Males,	22	–	–	–	1	–	–	2	1	1	–	2	–	2	4	–	1	6	1	1
Females,	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Artificial Stone Products.	*445*	–	–	–	–	*3*	*4*	*1*	*6*	*17*	*31*	*29*	*68*	*23*	*57*	*40*	*70*	*24*	*34*	*38*
Adults (18 years of age and over):																				
Males,	440	–	–	–	–	3	2	–	6	16	30	29	68	23	57	40	70	24	34	38
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	–	–	2	1	–	1	1	–	–	–	–	–	–	–	–	–
Automobiles, including Bodies and Parts.	*5,490*	–	*1*	*3*	*16*	*60*	*67*	*58*	*140*	*142*	*145*	*364*	*432*	*174*	*686*	*1,143*	*900*	*524*	*349*	*286*
Adults (18 years of age and over):																				
Males,	5,277	–	–	–	3	34	29	34	114	127	133	333	419	172	683	1,140	899	524	348	285
Females,	67	–	–	–	–	10	6	1	7	7	8	7	10	2	3	3	1	–	1	1
Young persons (under 18 years of age),	146	–	1	3	13	16	32	23	19	8	4	24	3	–	–	–	–	–	–	–

Awnings, Tents, and Sails.	*535*	–	–	*4*	*7*	*9*	*24*	*19*	*88*	*42*	*13*	*56*	*26*	*12*	*81*	*41*	*86*	*19*	*5*	*3*
Adults (18 years of age and over):																				
Males, ...	336	–	–	2	2	1	3	3	5	9	5	43	26	11	74	40	85	19	5	3
Females, ...	190	–	–	1	2	5	20	16	83	32	8	13	–	1	7	1	1	–	–	–
Young persons (under 18 years of age),	9	–	–	1	3	3	1	–	–	1	–	–	–	–	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*173*	–	–	–	*4*	*2*	*8*	*6*	*14*	*21*	*12*	*52*	*27*	*15*	*7*	–	*3*	*2*	–	–
Adults (18 years of age and over):																				
Males, ...	141	–	–	–	1	–	–	2	10	17	10	49	27	13	7	–	3	2	–	–
Females, ...	19	–	–	–	–	1	4	1	2	4	2	3	–	2	–	–	–	–	–	–
Young persons (under 18 years of age),	13	–	–	–	3	1	4	3	2	–	–	–	–	–	–	–	–	–	–	–
Belting, Leather.	*2,122*	–	*1*	*8*	*9*	*7*	*34*	*65*	*88*	*72*	*60*	*75*	*127*	*214*	*315*	*331*	*322*	*163*	*180*	*51*
Adults (18 years of age and over):																				
Males, ...	1,884	–	–	–	–	–	14	15	30	45	46	60	121	205	311	325	322	160	179	51
Females, ...	94	–	–	–	–	1	14	18	11	18	2	4	4	8	4	6	–	3	1	–
Young persons (under 18 years of age),	144	–	1	8	9	6	6	32	47	9	12	11	2	1	–	–	–	–	–	–
Billiard Tables and Materials.	*34*	–	–	–	–	–	–	–	–	–	–	–	*2*	–	*5*	*4*	*9*	*8*	–	*6*
Adults (18 years of age and over):																				
Males, ...	34	–	–	–	–	–	–	–	–	–	–	–	2	–	5	4	9	8	–	6
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*704*	–	–	*5*	*122*	*86*	*59*	*27*	*29*	*50*	*25*	*83*	*44*	*24*	*44*	*30*	*22*	*16*	*3*	*35*
Adults (18 years of age and over):																				
Males, ...	331	–	–	–	–	–	1	5	10	30	10	68	36	22	43	30	22	16	3	35
Females, ...	287	–	–	–	60	76	53	21	18	20	15	13	8	2	1	–	–	–	–	–
Young persons (under 18 years of age),	86	–	–	5	62	10	5	1	1	–	–	2	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Bookbinding and Blank-Book Making.	*3,413*	–	*5*	*40*	*165*	*272*	*275*	*252*	*462*	*264*	*182*	*207*	*123*	*99*	*162*	*173*	*255*	*240*	*130*	*107*
Adults (18 years of age and over):																				
Males,	1,692	–	–	1	14	38	38	45	69	112	85	124	82	72	131	157	249	239	129	107
Females,	1,324	–	1	5	25	127	170	179	371	148	94	81	41	27	31	16	6	1	1	–
Young persons (under 18 years of age),	397	–	4	34	126	107	67	28	22	4	3	2	–	–	–	–	–	–	–	–
Boot and Shoe Cut Stock and Findings.	*12,012*	*1*	*47*	*115*	*349*	*855*	*996*	*825*	*1,042*	*1,076*	*603*	*1,083*	*871*	*689*	*897*	*921*	*693*	*390*	*312*	*247*
Adults (18 years of age and over):																				
Males,	7,761	–	7	8	32	106	198	304	497	629	411	889	750	634	842	863	665	376	306	244
Females,	3,183	–	14	30	148	436	563	425	466	413	183	178	116	51	53	56	28	14	6	3
Young persons (under 18 years of age),	1,068	1	26	77	169	313	235	96	79	34	9	16	5	4	2	2	–	–	–	–
Boots and Shoes.	*97,288*	*12*	*128*	*598*	*1,430*	*3,450*	*4,450*	*4,857*	*6,561*	*7,245*	*5,483*	*7,631*	*6,174*	*5,422*	*7,034*	*8,242*	*8,662*	*6,992*	*5,686*	*7,231*
Adults (18 years of age and over):																				
Males,	59,638	–	11	52	140	482	887	1,220	2,185	2,749	2,395	4,175	3,632	3,459	5,238	6,536	7,592	6,416	5,405	7,064
Females,	31,023	2	27	109	444	1,423	2,200	2,768	3,690	4,136	2,904	3,344	2,505	1,942	1,767	1,679	1,061	575	280	167
Young persons (under 18 years of age),	6,627	10	90	437	846	1,545	1,363	869	686	360	184	112	37	21	29	27	9	1	1	–

Boots and Shoes, Rubber.	*11,324*	–	–	*22*	*81*	*235*	*343*	*522*	*572*	*945*	*1,356*	*1,620*	*1,263*	*922*	*796*	*1,099*	*842*	*504*	*384*	*318*
Adults (18 years of age and over):																				
Males, ...	6,771	–	–	–	9	23	31	81	117	212	427	743	765	691	675	980	820	496	384	317
Females, ...	4,338	–	–	–	26	101	175	315	353	672	878	848	485	225	116	116	21	6	–	1
Young persons (under 18 years of age),	715	–	–	22	46	111	137	126	102	61	51	29	13	6	5	3	1	2	–	–
Boxes, Cigar.	*248*	–	*7*	*6*	*7*	*9*	*12*	*37*	*38*	*13*	*8*	*9*	*4*	*5*	*14*	*27*	*35*	*5*	*5*	*2*
Adults (18 years of age and over):																				
Males, ...	108	–	–	–	–	2	3	4	2	4	2	2	2	3	12	26	34	5	5	2
Females, ...	120	–	3	1	–	4	9	33	35	14	6	7	2	2	2	1	1	–	–	–
Young persons (under 18 years of age),	20	–	4	5	7	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Boxes, Fancy and Paper.	*5,185*	–	*30*	*169*	*338*	*511*	*475*	*531*	*471*	*450*	*321*	*443*	*337*	*248*	*266*	*242*	*164*	*99*	*43*	*47*
Adults (18 years of age and over):																				
Males, ...	1,677	–	–	2	7	14	21	49	58	99	81	200	220	168	210	209	152	97	43	47
Females, ...	2,763	–	6	30	11	327	370	424	384	332	236	238	115	78	55	32	11	2	–	–
Young persons (under 18 years of age),	745	–	24	131	214	170	84	58	29	19	4	5	2	2	1	1	1	–	–	–
Boxes, Wooden Packing.	*4,041*	–	*2*	*26*	*29*	*105*	*93*	*126*	*296*	*400*	*343*	*840*	*648*	*250*	*401*	*204*	*139*	*76*	*32*	*31*
Adults (18 years of age and over):																				
Males, ...	3,604	–	–	1	6	22	35	78	240	366	314	813	630	236	391	196	137	76	32	31
Females, ...	264	–	–	7	11	31	23	33	29	26	28	25	18	14	10	7	2	–	–	–
Young persons (under 18 years of age),	173	–	2	18	12	52	35	15	27	8	1	2	–	–	–	1	–	–	–	–
Brass, Bronze, and Copper Products.	*2,671*	–	–	*5*	*7*	*24*	*18*	*23*	*27*	*26*	*262*	*730*	*450*	*109*	*325*	*167*	*139*	*158*	*121*	*75*
Adults (18 years of age and over):																				
Males, ...	2,584	–	–	2	1	4	7	13	14	19	259	725	447	109	324	167	139	158	121	75
Females, ...	40	–	–	–	2	4	4	9	6	4	3	5	3	–	–	–	–	–	–	–
Young persons (under 18 years of age),	47	–	–	3	4	16	7	6	7	3	–	–	–	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Bread and Other Bakery Products.	*7,285*	*8*	*23*	*49*	*95*	*183*	*279*	*341*	*361*	*442*	*334*	*820*	*462*	*503*	*824*	*825*	*768*	*486*	*239*	*243*
Adults (18 years of age and over):																				
Males,	5,996	–	–	1	4	26	20	93	182	296	278	782	449	491	821	820	767	485	239	242
Females,	931	–	–	12	45	88	171	200	163	129	54	34	13	11	3	5	1	1	–	1
Young persons (under 18 years of age),	358	8	23	36	46	69	88	48	16	17	2	4	–	1	–	–	–	–	–	–
Brick and Tile.	*1,728*	–	–	–	*30*	*47*	*26*	*19*	*34*	*56*	*69*	*296*	*343*	*131*	*370*	*167*	*77*	*24*	*14*	*25*
Adults (18 years of age and over):																				
Males,	1,606	–	–	–	–	5	4	6	27	54	68	291	343	131	370	167	77	24	14	25
Females,	52	–	–	–	–	36	5	8	–	–	–	3	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	70	–	–	–	30	6	17	5	7	2	1	2	–	–	–	–	–	–	–	–
Brooms.	*100*	–	–	–	–	*5*	*14*	*5*	*3*	*11*	*6*	*13*	*9*	*4*	*8*	*8*	*8*	*5*	*1*	–
Adults (18 years of age and over):																				
Males,	82	–	–	–	–	–	7	4	2	8	6	12	9	4	8	8	8	5	1	–
Females,	7	–	–	–	–	2	2	–	1	1	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	11	–	–	–	–	3	5	1	–	2	–	–	–	–	–	–	–	–	–	–
Brushes.	*1,714*	–	–	–	*41*	*95*	*151*	*140*	*260*	*142*	*109*	*149*	*97*	*66*	*79*	*143*	*130*	*50*	*45*	*17*
Adults (18 years of age and over):																				
Males,	838	–	–	–	–	2	10	16	35	54	51	111	67	50	67	137	129	49	43	17
Females,	747	–	–	–	15	60	116	95	219	83	58	36	28	16	12	5	1	1	2	–
Young persons (under 18 years of age),	129	–	–	–	26	33	25	29	6	5	–	2	2	–	–	1	–	–	–	–

Butter.	*48*	–	–	*3*	*3*	*1*	*2*	*3*	*3*	*4*	*3*	*4*	*2*	*4*	*5*	*4*	*4*	*2*	–	*1*
Adults (18 years of age and over):																				
Males, ...	47	–	–	3	3	1	2	3	2	4	3	4	2	4	5	4	4	2	–	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*810*	–	*1*	*15*	*51*	*94*	*163*	*84*	*74*	*41*	*50*	*49*	*30*	*31*	*22*	*25*	*30*	*15*	*9*	*26*
Adults (18 years of age and over):																				
Males, ...	283	–	–	1	–	–	1	4	16	16	34	35	25	26	22	25	30	13	9	26
Females, ...	359	–	–	–	14	53	133	58	37	25	13	14	5	5	–	–	–	2	–	–
Young persons (under 18 years of age),	168	–	1	14	37	41	29	22	21	–	3	–	–	–	–	–	–	–	–	–
Canning and Preserving.	*2,690*	–	*1*	*5*	*40*	*308*	*388*	*157*	*70*	*110*	*80*	*133*	*198*	*355*	*352*	*291*	*114*	*39*	*21*	*28*
Adults (18 years of age and over):																				
Males, ...	1,929	–	–	1	8	28	75	88	44	86	76	130	195	354	351	291	114	39	21	28
Females, ...	665	–	–	2	23	223	296	67	26	20	3	3	1	1	–	–	–	–	–	–
Young persons (under 18 years of age),	96	–	1	2	9	57	17	2	–	4	1	–	2	–	1	–	–	–	–	–
Carpets and Rugs, other than Rag.	*4,807*	–	–	*30*	*195*	*238*	*370*	*444*	*474*	*636*	*455*	*495*	*198*	*174*	*261*	*200*	*181*	*152*	*204*	*100*
Adults (18 years of age and over):																				
Males, ...	2,437	–	–	–	1	13	53	101	180	273	224	255	139	135	230	197	180	152	204	100
Females, ...	1,723	–	–	–	20	69	223	250	256	333	216	226	56	39	31	3	1	–	–	–
Young persons (under 18 years of age),	647	–	–	30	174	156	94	93	38	30	15	14	3	–	–	–	–	–	–	–
Carpets, Rag.	*109*	–	–	*8*	*3*	*12*	*9*	*10*	*3*	*9*	*4*	*9*	*10*	*13*	*7*	*6*	*3*	*3*	–	–
Adults (18 years of age and over):																				
Males, ...	75	–	–	–	1	3	3	4	2	9	4	9	10	12	7	6	2	3	–	–
Females, ...	18	–	–	–	–	7	6	2	1	–	–	–	–	1	–	–	1	–	–	–
Young persons (under 18 years of age),	16	–	–	8	2	2	–	4	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Carriages and Sleds, Children's.	*1,431*	–	–	*10*	*6*	*13*	*24*	*45*	*64*	*151*	*129*	*242*	*160*	*125*	*127*	*149*	*114*	*44*	*23*	*5*
Adults (18 years of age and over):																				
Males,	1,219	–	–	2	–	–	–	17	29	119	114	218	139	122	126	148	113	44	23	5
Females,	143	–	–	3	1	9	15	14	20	24	9	21	21	3	1	1	1	–	–	–
Young persons (under 18 years of age),	69	–	–	5	5	4	9	14	15	8	6	3	–	–	–	–	–	–	–	–
Carriages and Wagons, and Materials.	*1,155*	–	–	*2*	*3*	*8*	*9*	*14*	*25*	*39*	*25*	*134*	*128*	*47*	*166*	*148*	*203*	*116*	*63*	*25*
Adults (18 years of age and over):																				
Males,	1,138	–	–	1	2	3	6	9	23	39	25	134	128	47	166	148	203	116	63	25
Females,	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	–	1	1	5	2	5	2	–	–	–	–	–	–	–	–	–	–	–
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*6,524*	–	–	–	–	*17*	*62*	*29*	*387*	*382*	*237*	*461*	*364*	*500*	*503*	*1,429*	*963*	*630*	*366*	*194*
Adults (18 years of age and over):																				
Males,	6,436	–	–	–	–	10	19	26	366	378	234	458	361	500	503	1,428	963	630	366	194
Females,	19	–	–	–	–	–	–	1	15	3	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	69	–	–	–	–	7	43	2	6	1	3	3	3	–	–	1	–	–	–	–

Chemicals.	*2,821*	–	–	–	*26*	*42*	*16*	*35*	*95*	*158*	*539*	*171*	*233*	*260*	*242*	*443*	*222*	*139*	*73*	*127*
Adults (18 years of age and over):																				
Males, ...	2,608	–	–	–	–	7	3	15	40	118	531	162	232	258	241	442	220	139	73	127
Females, ...	135	–	–	–	1	21	6	9	50	28	7	8	–	2	1	1	1	–	–	–
Young persons (under 18 years of age),	78	–	–	–	25	14	7	11	5	12	1	1	1	–	–	–	1	–	–	–
Cleansing and Polishing Preparations.	*77*	–	–	*9*	*1*	*3*	*1*	*3*	*4*	*9*	*2*	*6*	*2*	*6*	*11*	*4*	*5*	*1*	*3*	*7*
Adults (18 years of age and over):																				
Males, ...	55	–	–	1	–	1	–	–	2	6	2	5	2	6	10	4	5	1	3	7
Females, ...	10	–	–	–	–	–	1	2	2	3	–	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	12	–	–	8	1	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Cloth, Sponging and Refinishing.	*56*	–	–	–	–	*5*	*3*	*1*	*4*	*6*	*1*	*2*	*2*	*4*	*5*	*13*	*6*	*3*	–	*1*
Adults (18 years of age and over):																				
Males, ...	56	–	–	–	–	5	3	1	4	6	1	2	2	4	5	13	6	3	–	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*6,549*	–	*29*	*74*	*208*	*324*	*517*	*635*	*539*	*555*	*372*	*395*	*298*	*314*	*382*	*394*	*438*	*397*	*290*	*393*
Adults (18 years of age and over):																				
Males, ...	3,200	–	1	3	19	15	44	73	71	122	116	184	174	235	310	345	423	389	285	391
Females, ...	3,205	–	15	53	147	273	458	549	463	432	254	207	124	79	72	49	15	8	5	2
Young persons (under 18 years of age),	144	–	13	18	37	36	15	13	5	1	2	4	–	–	–	–	–	–	–	–
Clothing, Men's, Buttonholes.	*11*	–	–	*1*	–	–	*3*	*2*	*2*	–	*1*	–	–	–	*1*	–	–	–	*1*	–
Adults (18 years of age and over):																				
Males, ...	4	–	–	–	–	–	1	–	1	–	–	–	–	–	1	–	–	–	1	–
Females, ...	3	–	–	–	–	–	–	2	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	1	–	–	2	–	1	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Clothing, Women's.	*7,146*	–	*36*	*134*	*288*	*530*	*681*	*884*	*812*	*668*	*416*	*474*	*240*	*247*	*275*	*223*	*282*	*266*	*275*	*415*
Adults (18 years of age and over):																				
Males, ...	1,744	–	–	2	5	14	19	39	36	76	25	73	45	68	120	149	213	226	255	379
Females, ...	5,153	–	11	96	218	447	629	834	771	589	391	400	195	179	155	74	69	39	20	36
Young persons (under 18 years of age),	249	–	25	36	65	69	33	11	5	3	–	1	–	–	–	–	–	1	–	–
Coffee and Spice, Roasting and Grinding.	*523*	–	–	–	*7*	*45*	*60*	*71*	*48*	*22*	*10*	*25*	*20*	*33*	*52*	*47*	*41*	*24*	*9*	*9*
Adults (18 years of age and over):																				
Males, ...	290	–	–	–	1	–	4	10	4	13	6	20	19	32	51	47	41	24	9	9
Females, ...	215	–	–	–	1	39	53	59	43	9	3	5	1	1	1	–	–	–	–	–
Young persons (under 18 years of age),	18	–	–	–	5	6	3	2	1	–	1	–	–	–	–	–	–	–	–	–
Coffins, Burial Cases, and Undertakers' Goods.	*334*	–	*1*	*4*	*4*	*7*	*10*	*23*	*26*	*29*	*24*	*40*	*29*	*31*	*25*	*35*	*13*	*16*	*8*	*9*
Adults (18 years of age and over):																				
Males, ...	270	–	–	1	1	1	2	2	17	21	22	40	29	31	23	34	13	16	8	9
Females, ...	36	–	1	1	–	1	4	13	4	7	2	–	–	–	2	1	–	–	–	–
Young persons (under 18 years of age),	28	–	–	2	3	5	4	8	5	1	–	–	–	–	–	–	–	–	–	–

Combs and Hairpins.	*2,413*	–	*11*	*39*	*127*	*210*	*173*	*199*	*198*	*217*	*183*	*241*	*216*	*115*	*199*	*115*	*83*	*51*	*13*	*23*
Adults (18 years of age and over):																				
Males, ...	1,590	–	–	4	13	32	41	74	95	156	146	224	210	112	199	115	82	51	13	23
Females, ...	519	–	–	2	43	105	92	93	76	51	32	16	6	3	–	–	–	–	–	–
Young persons (under 18 years of age),	304	–	11	33	71	73	40	32	27	10	5	1	–	–	–	–	1	–	–	–
Confectionery.	*9,023*	*2*	*26*	*150*	*1,365*	*1,794*	*1,378*	*1,069*	*842*	*609*	*346*	*355*	*159*	*150*	*182*	*168*	*184*	*81*	*73*	*90*
Adults (18 years of age and over):																				
Males, ...	2,194	–	–	–	10	27	54	54	158	373	238	291	137	129	159	155	174	75	71	89
Females, ...	5,536	–	1	43	812	1,390	1,200	954	652	224	106	60	19	20	23	13	10	6	2	1
Young persons (under 18 years of age),	1,293	2	25	107	543	377	124	61	32	12	2	4	3	1	–	–	–	–	–	–
Confectionery (Ice Cream).	*750*	–	*1*	–	*4*	*9*	*18*	*12*	*36*	*35*	*5*	*79*	*20*	*155*	*111*	*84*	*113*	*42*	*13*	*13*
Adults (18 years of age and over):																				
Males, ...	687	–	–	–	–	5	1	4	22	27	5	73	19	155	111	84	113	42	13	13
Females, ...	45	–	–	–	–	1	16	7	11	6	–	4	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	18	–	1	–	4	3	1	1	3	2	–	2	1	–	–	–	–	–	–	–
Cooperage.	*868*	–	–	*7*	*13*	*14*	*37*	*37*	*55*	*80*	*84*	*145*	*105*	*56*	*54*	*65*	*57*	*38*	*12*	*9*
Adults (18 years of age and over):																				
Males, ...	811	–	–	–	1	3	30	27	50	77	83	145	105	55	54	65	57	38	12	9
Females, ...	3	–	–	–	–	2	–	–	–	–	–	–	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	54	–	–	7	12	9	7	10	5	3	1	–	–	–	–	–	–	–	–	–
Copper, Tin, and Sheet-Iron Products.	*3,566*	–	*1*	*9*	*27*	*71*	*170*	*149*	*215*	*304*	*290*	*348*	*276*	*205*	*209*	*305*	*278*	*187*	*286*	*236*
Adults (18 years of age and over):																				
Males, ...	3,217	–	–	–	3	26	84	91	185	266	254	332	271	205	208	305	278	187	286	236
Females, ...	171	–	–	–	1	8	36	21	18	32	35	16	4	–	–	–	–	–	–	–
Young persons (under 18 years of age),	178	–	1	9	23	37	50	37	12	6	1	–	1	–	1	–	–	–		–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Cordage and Twine, and Jute Goods.	*5,877*	–	*6*	*33*	*145*	*433*	*154*	*723*	*1,706*	*646*	*462*	*528*	*216*	*129*	*146*	*240*	*115*	*80*	*50*	*65*
Adults (18 years of age and over):																				
Males,	3,219	–	–	–	1	13	25	179	1,185	359	297	219	164	103	132	232	115	80	50	65
Females,	2,015	–	–	1	56	228	33	446	450	252	153	301	51	24	13	7	–	–	–	–
Young persons (under 18 years of age),	643	–	6	32	88	192	96	98	71	35	12	8	1	2	1	1	–	–	–	–
Corsets.	*2,532*	–	*2*	*15*	*66*	*254*	*422*	*334*	*493*	*319*	*197*	*127*	*64*	*36*	*47*	*31*	*40*	*31*	*25*	*29*
Adults (18 years of age and over):																				
Males,	287	–	–	–	3	12	10	6	16	21	12	16	6	11	32	21	39	28	25	29
Females,	1,985	–	–	–	13	170	352	295	459	291	182	111	58	25	15	10	1	3	–	–
Young persons (under 18 years of age),	260	–	2	15	50	72	60	33	18	7	3	–	–	–	–	–	–	–	–	–
Cotton Goods.	*118,985*	*12*	*65*	*726*	*2,019*	*4,055*	*7,487*	*10,921*	*13,812*	*16,406*	*13,820*	*13,289*	*9,159*	*7,268*	*5,452*	*6,328*	*4,164*	*1,792*	*1,067*	*1,143*
Adults (18 years of age and over):																				
Males,	58,632	–	1	18	136	705	1,943	3,773	5,804	7,261	6,142	6,385	4,815	4,536	3,967	5,284	3,901	1,757	1,061	1,143
Females,	48,883	5	7	65	498	1,518	3,357	5,258	6,478	8,188	7,191	6,602	4,238	2,674	1,465	1,038	260	35	6	–
Young persons (under 18 years of age),	11,470	7	57	643	1,385	1,832	2,187	1,890	1,530	957	487	302	106	58	20	6	3	–	–	–
Cotton Small Wares.	*1,538*	–	*18*	*59*	*101*	*169*	*158*	*149*	*133*	*153*	*164*	*114*	*40*	*55*	*74*	*52*	*34*	*29*	*13*	*23*
Adults (18 years of age and over):																				
Males,	607	–	–	–	3	5	7	22	36	95	111	60	25	35	66	47	32	27	13	23
Females,	663	–	1	8	26	91	113	122	89	55	53	53	15	20	8	5	2	2	–	–
Young persons (under 18 years of age),	268	–	17	51	72	73	38	5	8	3	–	1	–	–	–	–	–	–	–	–

Cutlery and Tools, not elsewhere Specified.	*10,129*	–	*3*	*66*	*121*	*272*	*340*	*574*	*580*	*567*	*554*	*951*	*977*	*505*	*871*	*1,111*	*966*	*539*	*574*	*558*
Adults (18 years of age and over):																				
Males, ...	8,529	–	1	6	24	50	58	191	356	369	526	897	945	500	868	1,106	963	539	574	556
Females, ...	923	–	–	4	18	76	163	288	151	141	19	33	21	4	2	1	1	–	–	1
Young persons (under 18 years of age),	677	–	2	56	79	146	119	95	73	57	9	21	11	1	1	4	2	–	–	1
Dental Goods.	*42*	–	–	–	*5*	*2*	*1*	*7*	–	*2*	*1*	*1*	*3*	*3*	*2*	*1*	*5*	*3*	*2*	*4*
Adults (18 years of age and over):																				
Males, ...	26	–	–	–	–	–	1	1	–	1	1	1	3	2	1	1	5	3	2	4
Females, ...	8	–	–	–	–	–	–	5	–	1	–	–	–	1	1	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	–	5	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Dyeing and Finishing Textiles.	*15,527*	–	–	*85*	*167*	*449*	*897*	*1,641*	*2,232*	*2,487*	*1,981*	*1,557*	*902*	*636*	*519*	*573*	*471*	*291*	*178*	*461*
Adults (18 years of age and over):																				
Males, ...	11,948	–	–	–	13	19	59	890	1,667	2,198	1,836	1,405	816	601	496	552	467	290	178	461
Females, ...	2,498	–	–	21	39	278	537	549	452	237	108	114	83	34	23	19	3	1	–	–
Young persons (under 18 years of age),	1,081	–	–	64	115	152	301	202	113	52	37	38	3	1	–	2	1	–	–	–
Dyestuffs and Extracts.	*214*	–	–	–	*4*	–	*4*	–	–	*23*	*12*	*56*	*26*	*13*	*21*	*25*	*11*	*11*	*4*	*4*
Adults (18 years of age and over):																				
Males, ...	206	–	–	–	–	–	–	–	–	23	12	56	26	13	21	25	11	11	4	4
Females, ...	4	–	–	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	–	4	–	–	–	–	–	–	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*24,465*	–	*32*	*70*	*375*	*601*	*860*	*1,291*	*1,628*	*1,555*	*1,498*	*1,566*	*1,704*	*1,423*	*1,294*	*2,589*	*2,475*	*1,931*	*1,577*	*1,996*
Adults (18 years of age and over):																				
Males, ...	18,034	–	1	–	59	71	117	218	501	695	905	1,077	1,487	1,312	1,213	2,496	2,404	1,915	1,572	1,991
Females, ...	4,031	–	3	4	103	225	467	689	695	574	420	406	176	92	62	55	37	16	3	4
Young persons (under 18 years of age),	2,400	–	28	66	213	305	276	384	432	286	173	83	41	19	19	38	34	–	2	1

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Electroplating.	*325*	–	*2*	–	*4*	*13*	*12*	*14*	*13*	*15*	*9*	*28*	*13*	*14*	*23*	*34*	*74*	*23*	*16*	*18*
Adults (18 years of age and over):																				
Males,	294	–	–	–	1	6	7	8	9	14	7	27	13	14	23	34	74	23	16	18
Females,	11	–	–	–	1	1	3	1	2	1	1	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	20	–	2	–	2	6	2	5	2	–	1	–	–	–	–	–	–	–	–	–
Enameling and Japanning.	*221*	–	–	*4*	*6*	*28*	*18*	*21*	*16*	*35*	*12*	*21*	*15*	*5*	*8*	*13*	*5*	*5*	*2*	*7*
Adults (18 years of age and over):																				
Males,	128	–	–	–	1	1	6	4	2	31	7	19	14	4	7	13	5	5	2	7
Females,	61	–	–	2	2	8	7	14	14	4	5	2	1	1	1	–	–	–	–	–
Young persons (under 18 years of age),	32	–	–	2	3	19	5	3	–	–	–	–	–	–	–	–	–	–	–	–
Engraving and Diesinking.	*171*	–	*1*	*6*	*14*	*4*	*3*	*3*	*2*	*8*	*3*	*7*	–	*4*	*12*	*11*	*9*	*18*	*21*	*45*
Adults (18 years of age and over):																				
Males,	143	–	–	1	4	3	2	–	2	5	2	6	–	3	11	11	9	18	21	45
Females,	11	–	–	–	6	–	–	1	–	2	–	1	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	1	5	4	1	1	2	–	1	1	–	–	–	1	–	–	–	–	–
Engraving, Steel and Copper Plate.	*434*	–	*4*	*10*	*66*	*63*	*24*	*26*	*15*	*18*	*6*	*11*	*5*	*7*	*12*	*10*	*17*	*31*	*14*	*95*
Adults (18 years of age and over):																				
Males,	223	–	1	1	7	6	3	4	5	5	1	9	2	6	11	8	15	30	14	95
Females,	157	–	–	4	26	46	19	22	10	13	5	2	3	1	1	2	2	1	–	–
Young persons (under 18 years of age),	54	–	3	5	33	11	2	–	–	–	–	–	–	–	–	–	–	–	–	–

Envelopes.	*2,249*	–	*2*	*7*	*122*	*214*	*256*	*276*	*260*	*207*	*140*	*147*	*85*	*70*	*74*	*121*	*91*	*80*	*59*	*38*
Adults (18 years of age and over):																				
Males, ...	724	–	–	–	1	–	11	12	15	41	30	74	51	50	60	116	89	78	59	37
Females, ...	1,276	–	1	–	76	125	194	229	232	159	110	73	34	20	13	5	2	2	–	1
Young persons (under 18 years of age),	249	–	1	7	45	89	51	35	13	7	–	–	–	–	1	–	–	–	–	–
Fancy Articles, not elsewhere Specified.	*1,529*	*13*	*16*	*72*	*85*	*258*	*170*	*164*	*133*	*172*	*74*	*69*	*50*	*33*	*64*	*59*	*38*	*28*	*21*	*10*
Adults (18 years of age and over):																				
Males, ...	691	–	1	5	11	21	49	47	57	121	57	48	34	30	63	55	36	27	20	9
Females, ...	594	2	5	23	31	141	102	105	71	47	17	21	16	3	1	4	2	1	1	1
Young persons (under 18 years of age),	244	11	10	44	43	96	19	12	5	4	–	–	–	–	–	–	–	–	–	–
Felt Goods.	*1,100*	–	–	*2*	*9*	*30*	*41*	*53*	*41*	*141*	*275*	*134*	*108*	*44*	*81*	*43*	*38*	*27*	*15*	*18*
Adults (18 years of age and over):																				
Males, ...	915	–	–	–	–	–	–	3	26	119	269	130	105	44	79	43	37	27	15	18
Females, ...	133	–	–	1	5	25	27	33	10	18	5	3	3	–	2	–	1	–	–	–
Young persons (under 18 years of age),	52	–	–	1	4	5	14	17	5	4	1	1	–	–	–	–	–	–	–	–
Firearms.	*10,603*	–	*9*	*6*	*32*	*39*	*201*	*149*	*196*	*488*	*549*	*1,019*	*1,079*	*713*	*630*	*1,165*	*925*	*1,089*	*1,018*	*1,296*
Adults (18 years of age and over):																				
Males, ...	9,490	–	–	–	–	–	21	52	115	196	289	940	1,051	703	630	1,165	925	1,089	1,018	1,296
Females, ...	981	–	–	–	–	–	153	86	78	290	258	78	28	10	–	–	–	–	–	–
Young persons (under 18 years of age),	132	–	9	6	32	39	27	11	3	2	2	1	–	–	–	–	–	–	–	–
Flavoring Extracts.	*134*	–	–	*3*	*14*	*19*	*13*	*13*	*22*	*9*	*11*	*6*	*2*	*4*	*6*	*5*	*3*	*2*	*1*	*1*
Adults (18 years of age and over):																				
Males, ...	45	–	–	–	1	–	1	2	4	6	5	5	2	3	5	4	3	2	1	1
Females, ...	81	–	–	–	11	18	11	10	18	3	6	1	–	1	1	1	–	–	–	–
Young persons (under 18 years of age),	8	–	–	3	2	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1916 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Flour-Mill and Gristmill Products.	*149*	–	–	–	–	–	–	–	*1*	*5*	–	*32*	*32*	*19*	*26*	*13*	*14*	*5*	–	*2*
Adults (18 years of age and over):																				
Males,	149	–	–	–	–	–	–	–	1	5	–	32	32	19	26	13	14	5	–	2
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*747*	–	–	*23*	*19*	*70*	*35*	*50*	*35*	*54*	*82*	*110*	*47*	*41*	*74*	*35*	*42*	*11*	*11*	*8*
Adults (18 years of age and over):																				
Males,	533	–	–	–	1	6	5	7	28	43	75	105	47	38	72	35	42	10	11	8
Females,	177	–	–	16	15	49	25	40	7	8	7	4	–	3	2	–	–	1	–	–
Young persons (under 18 years of age),	37	–	–	7	3	15	5	3	–	3	–	1	–	–	–	–	–	–	–	–
Foundry and Machine-Shop Products.	*68,049*	*5*	*66*	*132*	*387*	*655*	*797*	*1,326*	*2,789*	*2,958*	*3,320*	*6,166*	*6,819*	*4,675*	*6,157*	*8,479*	*7,925*	*5,640*	*5,267*	*4,486*
Adults (18 years of age and over):																				
Males,	63,726	–	17	17	91	241	328	644	1,640	2,631	3,030	5,930	6,692	4,615	6,118	8,447	7,900	5,636	5,264	4,485
Females,	2,190	–	–	2	21	78	149	367	781	193	186	178	106	48	29	25	20	4	2	1
Young persons (under 18 years of age),	2,133	5	49	113	275	336	320	315	368	134	104	58	21	12	10	7	5	–	1	–
Fur Goods.	*246*	–	–	–	*2*	*2*	*4*	*11*	*9*	*13*	*4*	*29*	*3*	*27*	*17*	*17*	*21*	*14*	*28*	*45*
Adults (18 years of age and over):																				
Males,	120	–	–	–	–	–	1	1	2	–	–	1	–	6	6	7	13	12	26	45
Females,	120	–	–	–	1	1	–	9	7	13	4	28	3	21	11	10	8	2	2	–
Young persons (under 18 years of age),	6	–	–	–	1	1	3	1	–	–	–	–	–	–	–	–	–	–	–	–

Furnishing Goods, Men's.	*613*	–	–	*6*	*29*	*35*	*67*	*67*	*55*	*47*	*32*	*48*	*34*	*40*	*48*	*29*	*26*	*20*	*16*	*14*
Adults (18 years of age and over):																				
Males, ...	153	–	–	–	–	1	3	5	3	3	6	14	21	12	30	12	14	12	9	8
Females, ...	362	–	–	1	4	18	39	40	50	41	26	34	13	28	18	17	12	8	7	6
Young persons (under 18 years of age),	98	–	–	5	25	16	25	22	2	3	–	–	–	–	–	–	–	–	–	–
Furniture.	*7,472*	*5*	*16*	*40*	*150*	*194*	*196*	*314*	*497*	*634*	*514*	*939*	*868*	*474*	*612*	*520*	*538*	*311*	*392*	*258*
Adults (18 years of age and over):																				
Males, ...	6,289	–	1	1	12	28	57	194	255	460	446	896	853	470	603	516	536	311	392	258
Females, ...	767	–	1	–	44	74	84	91	191	159	57	36	13	4	7	4	2	–	–	–
Young persons (under 18 years of age),	416	5	14	39	94	92	55	29	51	15	11	7	2	–	2	–	–	–	–	–
Galvanizing.	*11*	–	–	–	–	–	–	*1*	–	–	–	–	–	*2*	*1*	*1*	*2*	*1*	*2*	*1*
Adults (18 years of age and over):																				
Males, ...	11	–	–	–	–	–	–	1	–	–	–	–	–	2	1	1	2	1	2	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gas and Electric Fixtures.	*175*	–	–	*2*	–	*3*	*6*	*20*	*7*	*9*	*17*	*7*	*7*	*5*	*10*	*2*	*21*	*27*	*21*	*11*
Adults (18 years of age and over):																				
Males, ...	157	–	–	2	–	1	2	14	5	9	16	7	4	5	10	2	21	27	21	11
Females, ...	5	–	–	–	–	–	2	2	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	13	–	–	–	–	2	2	4	1	–	1	–	3	–	–	–	–	–	–	–
Gas, Illuminating and Heating.	*2,654*	–	–	*2*	–	*5*	*7*	*9*	*37*	*156*	*62*	*387*	*272*	*357*	*345*	*347*	*390*	*164*	*56*	*58*
Adults (18 years of age and over):																				
Males, ...	2,643	–	–	1	–	5	5	9	29	156	62	387	272	357	345	347	390	164	56	58
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	11	–	–	1	–	–	2	–	8	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Glass, Cutting, Staining, and Ornamenting.	*232*	–	–	*2*	*4*	*14*	*9*	*7*	*3*	*6*	*4*	*16*	*9*	*7*	*32*	*22*	*61*	*16*	*10*	*10*
Adults (18 years of age and over):																				
Males,	203	–	–	–	–	3	5	4	1	5	4	15	8	7	32	22	61	16	10	10
Females,	10	–	–	–	–	4	1	2	2	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	19	–	–	2	4	7	3	1	–	–	–	1	1	–	–	–	–	–	–	–
Glue.	*777*	–	–	*2*	*6*	*79*	*46*	*16*	*51*	*125*	*64*	*80*	*36*	*53*	*80*	*83*	*31*	*12*	*11*	*2*
Adults (18 years of age and over):																				
Males,	589	–	–	–	–	–	5	2	21	117	64	79	36	53	74	82	31	12	11	2
Females,	173	–	–	2	4	73	35	13	30	8	–	1	–	–	6	1	–	–	–	–
Young persons (under 18 years of age),	15	–	–	–	2	6	6	1	–	–	–	–	–	–	–	–	–	–	–	–
Gold and Silver, Leaf and Foil.	*167*	–	*1*	*9*	*7*	*15*	*20*	*19*	*14*	*16*	*7*	*6*	*2*	–	*4*	*8*	*7*	*6*	*10*	*16*
Adults (18 years of age and over):																				
Males,	60	–	–	–	–	–	–	1	–	5	1	4	1	–	3	7	7	6	9	16
Females,	91	–	1	9	6	11	16	13	14	10	5	2	1	–	1	1	–	–	1	–
Young persons (under 18 years of age),	16	–	–	–	1	4	4	5	–	1	1	–	–	–	–	–	–	–	–	–

Gold and Silver, Reducing and Refining, not from the Ore.	*22*	–	–	–	–	–	–	–	–	–	–	*1*	*2*	*4*	*4*	*5*	*1*	*2*	*1*	*2*
Adults (18 years of age and over):																				
Males, ...	22	–	–	–	–	–	–	–	–	–	–	1	2	4	4	5	1	2	1	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*627*	–	–	*1*	–	*1*	–	*5*	*5*	*10*	*7*	*132*	*105*	*53*	*126*	*107*	*36*	*20*	*8*	*11*
Adults (18 years of age and over):																				
Males, ...	621	–	–	1	–	–	–	2	4	10	7	132	105	52	126	107	36	20	8	11
Females, ...	3	–	–	–	–	–	–	1	1	–	–	–	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	1	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Hand Stamps and Stencils and Brands.	*130*	–	*1*	*1*	*3*	*12*	*11*	*12*	*12*	*5*	*3*	*5*	*4*	*4*	*8*	*8*	*12*	*16*	*3*	*10*
Adults (18 years of age and over):																				
Males, ...	96	–	–	–	1	3	4	6	8	4	2	4	3	4	8	8	12	16	3	10
Females, ...	16	–	–	–	–	2	6	3	4	–	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	18	–	1	1	2	7	1	3	–	1	1	1	–	–	–	–	–	–	–	–
Hardware.	*1,659*	–	*2*	*9*	*20*	*101*	*67*	*1..6*	*88*	*108*	*84*	*162*	*151*	*68*	*130*	*121*	*157*	*153*	*60*	*52*
Adults (18 years of age and over):																				
Males, ...	1,343	–	–	–	3	36	15	48	51	80	74	151	147	67	129	120	157	153	60	52
Females, ...	195	–	–	6	7	45	20	62	19	19	5	8	2	–	1	1	–	–	–	–
Young persons (under 18 years of age),	121	–	2	3	10	20	32	16	18	9	5	3	2	1	–	–	–	–	–	–
Hats and Caps, other than Felt, Straw, and Wool.	*315*	–	*1*	*2*	*6*	*18*	*23*	*22*	*28*	*18*	*9*	*18*	*7*	*10*	*16*	*34*	*30*	*30*	*25*	*18*
Adults (18 years of age and over):																				
Males, ...	208	–	–	–	–	–	6	5	10	6	2	14	6	7	15	34	30	30	25	18
Females, ...	92	–	–	–	3	13	16	15	17	12	7	4	1	3	1	–	–	–	–	–
Young persons (under 18 years of age),	15	–	1	2	3	5	1	2	1	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Hats, Fur-Felt.	*939*	–	–	*9*	*12*	*47*	*90*	*63*	*79*	*82*	*68*	*74*	*61*	*51*	*49*	*51*	*100*	*45*	*30*	*28*
Adults (18 years of age and over):																				
Males, ...	539	–	–	–	–	10	24	23	35	42	29	38	39	38	37	43	79	45	30	27
Females, ...	339	–	–	1	2	14	51	36	44	40	39	36	22	13	11	8	21	–	–	1
Young persons (under 18 years of age),	61	–	–	8	10	23	15	4	–	–	–	–	–	–	1	–	–	–	–	–
Hats, Straw.	*3,295*	–	*5*	*11*	*27*	*54*	*73*	*157*	*247*	*221*	*253*	*242*	*209*	*255*	*384*	*346*	*287*	*243*	*145*	*131*
Adults (18 years of age and over):																				
Males, ...	1,026	–	–	–	–	3	7	14	48	56	55	124	79	78	157	111	103	68	52	71
Females, ...	2,194	–	4	11	20	40	55	135	180	153	194	117	130	177	226	235	184	180	93	60
Young persons (under 18 years of age),	75	–	1	–	7	11	11	8	19	12	4	1	–	–	1	–	–	–	–	–
Hosiery and Knit Goods.	*12,422*	–	*54*	*125*	*351*	*676*	*1,027*	*1,329*	*1,381*	*1,943*	*1,384*	*1,141*	*798*	*565*	*419*	*440*	*295*	*145*	*129*	*220*
Adults (18 years of age and over):																				
Males, ...	3,208	–	–	–	10	11	53	135	111	511	322	228	236	266	258	322	259	140	127	219
Females, ...	7,753	–	10	44	165	447	750	1,008	1,100	1,257	958	853	550	292	158	118	35	5	2	1
Young persons (under 18 years of age),	1,461	–	44	81	176	218	224	186	170	175	104	60	12	7	3	–	1	–	–	–
House-Furnishing Goods, not elsewhere Specified.	*511*	–	–	*23*	*9*	*51*	*52*	*70*	*39*	*42*	*31*	*61*	*22*	*9*	*49*	*9*	*13*	*9*	*12*	*10*
Adults (18 years of age and over):																				
Males, ...	247	–	–	–	1	–	8	4	12	33	25	48	16	6	44	6	13	9	12	10
Females, ...	220	–	–	–	4	40	43	62	27	8	6	13	6	3	5	3	–	–	–	–
Young persons (under 18 years of age),	44	–	–	23	4	11	1	4	–	1	–	–	–	–	–	–	–	–	–	–

Ice, Manufactured.	*59*	–	–	–	–	–	–	–	–	*1*	*1*	–	–	*3*	*13*	*22*	*8*	*4*	*2*	*5*
Adults (18 years of age and over):																				
Males, ...	59	–	–	–	–	–	–	–	–	1	1	–	–	3	13	22	8	4	2	5
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Instruments, Professional and Scientific.	*710*	–	–	–	*8*	*27*	*35*	*40*	*40*	*41*	*37*	*47*	*31*	*39*	*43*	*81*	*76*	*62*	*56*	*47*
Adults (18 years of age and over):																				
Males, ...	625	–	–	–	2	12	19	22	27	36	31	46	30	38	43	80	74	62	56	47
Females, ...	58	–	–	–	–	8	9	14	11	4	6	1	1	1	–	1	2	–	–	–
Young persons (under 18 years of age),	27	–	–	–	6	7	7	4	2	1	–	–	–	–	–	–	–	–	–	–
Iron and Steel, Steel Works and Rolling Mills.	*3,304*	–	–	–	*3*	*1*	*10*	*9*	*70*	*29*	*53*	*80*	*107*	*92*	*181*	*656*	*404*	*337*	*574*	*698*
Adults (18 years of age and over):																				
Males, ...	3,278	–	–	–	3	–	4	5	66	26	53	80	106	92	178	655	404	336	573	697
Females, ...	11	–	–	–	–	–	–	–	–	3	–	–	1	–	3	1	–	1	1	1
Young persons (under 18 years of age),	15	–	–	–	–	1	6	4	4	–	–	–	–	–	–	–	–	–	–	–
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,410*	–	–	*1*	*4*	*64*	*130*	*188*	*31*	*64*	*6*	*78*	*178*	*105*	*147*	*71*	*126*	*70*	*113*	*34*
Adults (18 years of age and over):																				
Males, ...	979	–	–	–	–	–	1	9	16	26	6	78	178	105	147	70	126	70	113	34
Females, ...	340	–	–	–	3	25	94	169	15	33	–	–	–	–	–	1	–	–	–	–
Young persons (under 18 years of age),	91	–	–	1	1	39	35	10	–	5	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Iron and Steel Forgings.	*1,430*	–	–	–	*6*	*5*	*23*	*23*	*52*	*95*	*38*	*208*	*371*	*19*	*135*	*103*	*122*	*72*	*65*	*93*
Adults (18 years of age and over):																				
Males,	1,337	–	–	–	–	–	1	1	33	92	34	204	366	17	135	102	122	72	65	93
Females,	23	–	–	–	–	–	–	2	4	3	4	4	3	2	–	1	–	–	–	–
Young persons (under 18 years of age),	70	–	–	–	6	5	22	20	15	–	–	–	2	–	–	–	–	–	–	–
Iron and Steel, Nails and Spikes, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,579*	–	*2*	*32*	*21*	*71*	*130*	*69*	*114*	*142*	*158*	*240*	*126*	*47*	*76*	*73*	*60*	*52*	*61*	*105*
Adults (18 years of age and over):																				
Males,	1,142	–	–	1	3	1	8	16	59	99	137	228	119	46	74	73	60	52	61	105
Females,	269	–	–	2	2	47	93	29	40	30	15	5	5	–	1	–	–	–	–	–
Young persons (under 18 years of age),	168	–	2	29	16	23	29	24	15	13	6	7	2	1	1	–	–	–	–	–
Ivory, Shell, and Bone Work, not including Combs and Hairpins.	*127*	–	–	*13*	*3*	*4*	*10*	*4*	*6*	*13*	*5*	*18*	*15*	*7*	*13*	*9*	*4*	*2*	–	*1*
Adults (18 years of age and over):																				
Males,	78	–	–	–	–	–	–	–	3	4	4	17	14	7	13	9	4	2	–	1
Females,	30	–	–	–	1	4	8	3	3	8	1	1	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	19	–	–	13	2	–	2	1	–	1	–	–	–	–	–	–	–	–	–	–

Jewelry.	*6,702*	–	*8*	*50*	*175*	*306*	*379*	*639*	*483*	*438*	*488*	*394*	*420*	*322*	*319*	*654*	*456*	*391*	*337*	*443*
Adults (18 years of age and over):																				
Males, ...	4,249	–	2	2	13	16	52	151	140	153	267	272	351	284	302	633	452	386	330	443
Females, ...	2,006	–	–	7	59	169	249	432	324	273	217	118	68	37	17	20	4	5	7	–
Young persons (under 18 years of age),	447	–	6	41	103	121	78	56	19	12	4	4	1	1	–	1	–	–	–	–
Jewelry and Instrument Cases.	*653*	–	–	*18*	*10*	*155*	*88*	*120*	*65*	*54*	*35*	*20*	*15*	*6*	*8*	*23*	*11*	*9*	*10*	*6*
Adults (18 years of age and over):																				
Males, ...	153	–	–	–	–	2	13	11	8	13	16	8	11	5	7	23	11	9	10	6
Females, ...	393	–	–	1	–	114	54	94	53	40	19	12	4	1	1	–	–	–	–	–
Young persons (under 18 years of age),	107	–	–	17	10	39	21	15	4	1	–	–	–	–	–	–	–	–	–	–
Labels and Tags.	*31*	–	–	*1*	*3*	*2*	*4*	*3*	*2*	–	–	*3*	–	*1*	*2*	*2*	*2*	*1*	*4*	*1*
Adults (18 years of age and over):																				
Males, ...	17	–	–	–	1	1	1	–	–	–	–	2	–	1	1	2	2	1	4	1
Females, ...	13	–	–	1	1	1	3	3	2	–	–	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lamps and Reflectors.	*386*	–	–	–	*1*	*6*	*27*	*34*	*28*	*24*	*24*	*43*	*51*	*23*	*29*	*26*	*33*	*19*	*8*	*10*
Adults (18 years of age and over):																				
Males, ...	302	–	–	–	–	–	2	6	12	18	23	42	51	23	29	26	33	19	8	10
Females, ...	47	–	–	–	–	2	16	18	8	2	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	37	–	–	–	1	4	9	10	8	4	–	1	–	–	–	–	–	–	–	–
Lasts.	*1,118*	–	–	*2*	*3*	*44*	*17*	*14*	*30*	*40*	*39*	*112*	*78*	*32*	*130*	*82*	*152*	*103*	*83*	*157*
Adults (18 years of age and over):																				
Males, ...	1,018	–	–	–	–	5	3	9	27	28	38	98	74	32	130	80	152	102	83	157
Females, ...	20	–	–	1	1	3	6	2	–	1	–	4	–	–	–	1	–	1	–	–
Young persons (under 18 years of age),	80	–	–	1	2	36	8	3	3	11	1	10	4	–	–	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Leather Goods, not elsewhere Specified.	*589*	–	*1*	*10*	*46*	*52*	*75*	*66*	*41*	*31*	*33*	*60*	*40*	*39*	*30*	*19*	*21*	*11*	*8*	*6*
Adults (18 years of age and over):																				
Males, ...	298	–	–	1	4	5	4	16	20	15	19	53	36	35	28	18	19	11	8	6
Females, ...	245	–	–	–	27	43	60	48	17	16	14	7	4	4	2	1	2	–	–	–
Young persons (under 18 years of age),	46	–	1	9	15	4	11	2	4	–	–	–	–	–	–	–	–	–	–	–
Leather, Tanned, Curried, and Finished.	*15,029*	–	*5*	*5*	*31*	*132*	*178*	*348*	*418*	*858*	*908*	*2,044*	*1,612*	*1,618*	*1,562*	*1,653*	*1,663*	*752*	*579*	*663*
Adults (18 years of age and over):																				
Males, ...	14,214	–	1	2	8	13	96	158	257	721	836	2,026	1,611	1,615	1,560	1,653	1,663	752	579	663
Females, ...	511	–	–	–	11	78	50	152	91	96	18	10	1	3	1	–	–	–	–	–
Young persons (under 18 years of age),	304	–	4	3	12	41	32	38	70	41	54	8	–	–	1	–	–	–	–	–
Lime.	*493*	–	–	–	*1*	–	–	*5*	*4*	*16*	*42*	*74*	*158*	*39*	*35*	*41*	*49*	*12*	*11*	*6*
Adults (18 years of age and over):																				
Males, ...	493	–	–	–	1	–	–	5	4	16	42	74	158	39	35	41	49	12	11	6
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Linen Goods.	*1,503*	–	–	*15*	*40*	*124*	*236*	*209*	*210*	*185*	*149*	*61*	*53*	*45*	*56*	*44*	*21*	*20*	*10*	*25*
Adults (18 years of age and over):																				
Males, ...	576	–	–	–	–	8	15	34	64	80	87	40	36	41	52	43	21	20	10	25
Females, ...	588	–	–	–	–	64	115	118	96	95	54	21	16	4	4	1	–	–	–	–
Young persons (under 18 years of age),	339	–	–	15	40	52	106	57	50	10	8	–	1	–	–	–	–	–	–	–
Liquors, Distilled.	*131*	–	–	–	–	–	*1*	–	*1*	–	*2*	*13*	*4*	*7*	*43*	*18*	*19*	*13*	*5*	*5*
Adults (18 years of age and over):																				
Males, ...	130	–	–	–	–	–	–	–	1	–	2	13	4	7	43	18	19	13	5	5
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,290*	–	–	–	–	*3*	*4*	*8*	*8*	*2*	–	*12*	*27*	*8*	*152*	*446*	*809*	*372*	*200*	*239*
Adults (18 years of age and over):																				
Males, ...	2,275	–	–	–	–	–	–	2	7	2	–	12	27	8	151	446	809	372	200	239
Females, ...	15	–	–	–	–	3	4	6	1	–	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithographing.	*1,324*	–	*1*	*1*	*24*	*167*	*103*	*91*	*76*	*72*	*95*	*83*	*54*	*30*	*55*	*60*	*80*	*70*	*86*	*176*
Adults (18 years of age and over):																				
Males, ...	821	–	–	–	–	39	12	17	23	32	50	68	39	23	52	55	80	69	86	176
Females, ...	355	–	–	–	6	71	60	55	43	33	44	13	15	7	3	4	–	1	–	–
Young persons (under 18 years of age),	148	–	1	1	18	57	31	19	10	7	1	2	–	–	–	1	–	–	–	–
Looking-Glass and Picture Frames.	*140*	–	–	–	*4*	*2*	*5*	*6*	*2*	*2*	*7*	*11*	*8*	*6*	*14*	*16*	*31*	*24*	*1*	*1*
Adults (18 years of age and over):																				
Males, ...	132	–	–	–	–	1	5	5	2	2	7	11	8	6	12	16	31	24	1	1
Females, ...	3	–	–	–	–	–	–	1	–	–	–	–	–	–	2	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	4	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Lumber and Timber Products.	*1,193*	–	*2*	–	*1*	*7*	*9*	*4*	*32*	*121*	*56*	*267*	*213*	*83*	*190*	*59*	*73*	*40*	*22*	*14*
Adults (18 years of age and over):																				
Males,	1,173	–	2	–	1	1	7	2	31	118	53	266	211	83	190	59	73	40	22	14
Females,	8	–	–	–	–	2	–	–	–	1	2	1	2	–	–	–	–	–	–	–
Young persons (under 18 years of age),	12	–	–	–	–	4	2	2	1	2	1	–	–	–	–	–	–	–	–	–
Lumber, Planing-Mill Products.	*3,431*	–	*1*	*8*	*12*	*22*	*47*	*44*	*111*	*188*	*146*	*368*	*252*	*169*	*299*	*272*	*427*	*361*	*507*	*197*
Adults (18 years of age and over):																				
Males,	3,350	–	–	1	–	4	23	33	107	185	145	368	252	169	299	272	427	361	507	197
Females,	3	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	78	–	1	7	12	18	21	11	4	3	1	–	–	–	–	–	–	–	–	–
Marble and Stone Work.	*2,799*	–	*1*	*5*	*7*	*12*	*20*	*32*	*75*	*104*	*78*	*281*	*254*	*170*	*412*	*208*	*233*	*189*	*557*	*161*
Adults (18 years of age and over):																				
Males,	2,774	–	–	2	2	9	16	29	72	103	77	280	254	170	412	208	233	189	557	161
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	25	–	1	3	5	3	4	3	3	1	1	1	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*860*	–	*1*	*7*	*11*	*41*	*51*	*60*	*76*	*78*	*66*	*108*	*64*	*49*	*57*	*38*	*66*	*36*	*13*	*38*
Adults (18 years of age and over):																				
Males,	620	–	1	2	1	18	21	29	30	50	54	80	58	43	49	36	63	35	13	37
Females,	190	–	–	1	2	13	21	22	38	27	12	27	6	6	8	2	3	1	–	1
Young persons (under 18 years of age),	50	–	–	4	8	10	9	9	8	1	–	1	–	–	–	–	–	–	–	–

Millinery and Lace Goods.	*2,018*	–	*33*	*96*	*117*	*223*	*218*	*274*	*293*	*177*	*73*	*109*	*45*	*67*	*96*	*59*	*52*	*30*	*16*	*40*
Adults (18 years of age and over):																				
Males, ...	263	–	–	–	2	11	8	13	10	25	3	26	9	15	46	18	31	17	5	24
Females, ...	1,469	–	1	12	55	147	184	250	281	147	70	82	36	52	50	41	21	13	11	16
Young persons (under 18 years of age),	286	–	32	84	60	65	26	11	2	5	–	1	–	–	–	–	–	–	–	–
Mineral and Soda Waters.	*722*	–	*3*	*4*	*12*	*19*	*11*	*21*	*28*	*84*	*16*	*114*	*77*	*62*	*106*	*85*	*41*	*23*	*7*	*9*
Adults (18 years of age and over):																				
Males, ...	668	–	–	–	4	6	7	16	21	77	16	113	76	62	105	85	41	23	7	9
Females, ...	15	–	–	1	1	5	2	3	1	1	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	39	–	3	3	7	8	2	2	6	6	–	–	1	–	1	–	–	–	–	–
Minerals and Earths, Ground.	*147*	–	–	–	–	*3*	*2*	*2*	*2*	*9*	*10*	*28*	*12*	*9*	*51*	*8*	*4*	*4*	–	*3*
Adults (18 years of age and over):																				
Males, ...	134	–	–	–	–	–	–	1	–	7	8	28	12	8	51	8	4	4	–	3
Females, ...	7	–	–	–	–	–	2	–	–	2	2	–	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	6	–	–	–	–	3	–	1	2	–	–	–	–	–	–	–	–	–	–	–
Mirrors.	*138*	–	–	–	*1*	*8*	*9*	*5*	*5*	*9*	*4*	*5*	*14*	*11*	*18*	*23*	*14*	*11*	*1*	–
Adults (18 years of age and over):																				
Males, ...	126	–	–	–	–	3	5	4	4	9	4	5	14	11	18	23	14	11	1	–
Females, ...	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	11	–	–	–	1	5	4	1	–	–	–	–	–	–	–	–	–	–	–	–
Models and Patterns, not including Paper Patterns.	*482*	–	*1*	*1*	*9*	*9*	*25*	*10*	*23*	*10*	*9*	*18*	*9*	*8*	*32*	*25*	*63*	*57*	*137*	*36*
Adults (18 years of age and over):																				
Males, ...	449	–	–	–	1	3	17	8	20	10	9	18	9	8	31	25	61	57	136	36
Females, ...	8	–	–	–	–	1	1	–	3	–	–	–	–	–	1	–	2	–	–	–
Young persons (under 18 years of age),	25	–	1	1	8	5	7	2	–	–	–	–	–	–	–	–	–	–	1	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Monuments and Tombstones.	*1,361*	–	*1*	–	*12*	*14*	*19*	*14*	*22*	*17*	*14*	*29*	*24*	*23*	*47*	*43*	*103*	*161*	*794*	*24*
Adults (18 years of age and over):																				
Males,	1,344	–	–	–	8	11	13	12	21	17	14	29	24	23	47	43	103	161	794	24
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	17	–	1	–	4	3	6	2	1	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*102*	–	–	–	–	*6*	*2*	*8*	*2*	*4*	*5*	*8*	*13*	*7*	*11*	*10*	*2*	*12*	*3*	*9*
Adults (18 years of age and over):																				
Males,	81	–	–	–	–	–	–	–	1	1	5	8	13	7	10	10	2	12	3	9
Females,	17	–	–	–	–	3	2	8	–	3	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	3	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Musical Instruments and Materials, not Specified.	*308*	–	*1*	*7*	*9*	*25*	*15*	*27*	*20*	*22*	*21*	*26*	*11*	*7*	*22*	*17*	*32*	*17*	*18*	*11*
Adults (18 years of age and over):																				
Males,	218	–	–	–	–	3	5	15	14	7	15	25	11	7	22	16	32	17	18	11
Females,	55	–	–	–	–	12	7	9	5	15	6	–	–	–	–	1	–	–	–	–
Young persons (under 18 years of age),	35	–	1	7	9	10	3	3	1	–	–	1	–	–	–	–	–	–	–	–

Musical Instruments, Pianos and Organs, and Materials.	*4,041*	–	*13*	*41*	*122*	*151*	*163*	*210*	*186*	*199*	*136*	*318*	*300*	*254*	*382*	*410*	*525*	*248*	*189*	*194*
Adults (18 years of age and over):																				
Males,	3,488	–	2	9	16	23	70	113	141	179	133	311	296	254	377	409	524	248	189	194
Females,	259	–	2	2	26	55	47	71	33	9	2	5	3	–	4	–	–	–	–	–
Young persons (under 18 years of age),	294	–	9	30	80	73	46	26	12	11	1	2	1	–	1	1	1	–	–	–
Oil, not elsewhere Specified.	*337*	–	*1*	*1*	*2*	*2*	*3*	*4*	*4*	*8*	*10*	*46*	*46*	*49*	*87*	*40*	*15*	*9*	*4*	*6*
Adults (18 years of age and over):																				
Males,	312	–	1	–	–	2	–	1	–	4	10	41	46	48	87	39	14	9	4	6
Females,	17	–	–	1	2	–	3	2	4	2	–	–	–	1	–	1	1	–	–	–
Young persons (under 18 years of age),	8	–	–	–	–	–	–	1	–	2	–	5	–	–	–	–	–	–	–	–
Paints and Varnishes.	*610*	–	–	*3*	*8*	*14*	*28*	*12*	*50*	*63*	*29*	*89*	*82*	*53*	*44*	*43*	*40*	*18*	*9*	*25*
Adults (18 years of age and over):																				
Males,	545	–	–	–	–	6	11	6	39	59	28	88	82	49	42	43	40	18	9	25
Females,	46	–	–	–	4	3	13	4	10	4	1	1	–	4	2	–	–	–	–	–
Young persons (under 18 years of age),	19	–	–	3	4	5	4	2	1	–	–	–	–	–	–	–	–	–	–	–
Paper and Wood Pulp.	*15,199*	–	–	*17*	*32*	*175*	*796*	*1,263*	*1,217*	*1,121*	*1,133*	*1,920*	*2,385*	*807*	*1,090*	*978*	*809*	*627*	*500*	*329*
Adults (18 years of age and over):																				
Males,	10,669	–	–	1	2	4	16	18	168	410	857	1,784	2,346	786	1,071	947	806	625	499	329
Females,	4,180	–	–	10	12	143	706	1,176	979	680	254	119	28	18	19	30	3	2	1	–
Young persons (under 18 years of age),	350	–	–	6	18	28	74	69	70	31	22	17	11	3	–	1	–	–	–	–
Paper Goods, not elsewhere Specified.	*4,303*	–	–	*13*	*145*	*375*	*398*	*486*	*312*	*358*	*285*	*378*	*285*	*185*	*281*	*281*	*249*	*136*	*72*	*64*
Adults (18 years of age and over):																				
Males,	2,264	–	–	–	2	9	25	64	96	162	163	294	263	152	250	274	240	135	72	63
Females,	1,560	–	–	5	38	240	256	338	195	189	119	77	21	33	31	7	9	1	–	1
Young persons (under 18 years of age),	479	–	–	8	105	126	117	84	21	7	3	7	1	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Patent Medicines and Compounds and Druggists' Preparations.	*1,680*	–	*1*	*21*	*102*	*242*	*222*	*166*	*136*	*143*	*56*	*155*	*50*	*55*	*85*	*71*	*52*	*52*	*23*	*48*
Adults (18 years of age and over):																				
Males, ...	737	–	–	–	2	8	23	54	60	64	25	116	37	45	72	65	49	51	21	45
Females, ...	746	–	–	7	38	162	163	110	74	78	31	39	13	10	13	6	3	1	2	3
Young persons (under 18 years of age),	197	–	1	21	62	72	36	2	2	1	–	–	–	–	–	–	–	–	–	–
Photographic Apparatus and Materials.	*35*	–	–	–	–	–	*9*	*2*	*1*	*2*	–	*6*	*2*	–	*4*	*2*	*3*	*2*	*1*	*1*
Adults (18 years of age and over):																				
Males, ...	20	–	–	–	–	–	–	–	–	–	–	5	2	–	4	2	3	2	1	1
Females, ...	12	–	–	–	–	–	7	2	1	2	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	–	2	–	–	–	–	1	–	–	–	–	–	–	–	–
Photo-Engraving.	*418*	–	*2*	*2*	*15*	*16*	*20*	*18*	*8*	*22*	*7*	*17*	*5*	*7*	*15*	*15*	*32*	*28*	*30*	*159*
Adults (18 years of age and over):																				
Males, ...	354	–	–	–	3	5	9	11	5	18	6	16	5	6	10	13	32	27	29	159
Females, ...	36	–	–	1	9	–	3	4	3	4	1	1	–	1	5	2	–	1	1	–
Young persons (under 18 years of age),	28	–	2	1	3	11	8	3	–	–	–	–	–	–	–	–	–	–	–	–

Plumbers' Supplies.	*660*	–	–	*3*	*11*	*27*	*18*	*17*	*64*	*54*	*58*	*53*	*56*	*29*	*58*	*70*	*72*	*40*	*20*	*10*
Adults (18 years of age and over):																				
Males, ...	583	–	–	–	–	4	8	10	55	52	51	52	53	28	58	70	72	40	20	10
Females, ...	40	–	–	–	1	14	5	2	6	2	6	–	3	1	–	–	–	–	–	–
Young persons (under 18 years of age),	37	–	–	3	10	9	5	5	3	–	1	1	–	–	–	–	–	–	–	–
Pocketbooks.	*439*	–	*1*	*20*	*54*	*44*	*52*	*80*	*44*	*33*	*21*	*13*	*5*	*20*	*20*	*15*	*4*	*5*	*3*	*5*
Adults (18 years of age and over):																				
Males, ...	111	–	–	–	–	5	1	6	7	4	7	7	4	18	20	15	4	5	3	5
Females, ...	269	–	1	2	29	30	49	72	34	29	14	6	1	2	–	–	–	–	–	–
Young persons (under 18 years of age),	59	–	–	18	25	9	2	2	3	–	–	–	–	–	–	–	–	–	–	–
Pottery.	*161*	–	–	*1*	*4*	*1*	*9*	*6*	*5*	*9*	*8*	*16*	*14*	*42*	*17*	*10*	*9*	*5*	*4*	*1*
Adults (18 years of age and over):																				
Males, ...	131	–	–	–	1	–	2	–	–	4	7	16	13	42	17	10	9	5	4	1
Females, ...	16	–	–	–	–	–	3	1	5	5	1	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	14	–	–	1	3	1	4	5	–	–	–	–	–	–	–	–	–	–	–	–
Printing and Publishing.	*10,762*	*6*	*33*	*126*	*329*	*427*	*419*	*478*	*526*	*533*	*326*	*590*	*344*	*344*	*663*	*906*	*1,092*	*1,038*	*1,001*	*1,581*
Adults (18 years of age and over):																				
Males, ...	7,917	–	4	17	50	113	112	154	182	263	178	404	244	258	546	844	1,030	977	971	1,570
Females, ...	2,163	–	2	11	43	148	235	286	322	258	146	184	99	86	117	62	62	61	30	11
Young persons (under 18 years of age),	682	6	27	98	236	166	72	38	22	12	2	2	1	–	–	–	–	–	–	–
Refrigerators.	*156*	–	–	–	–	–	–	–	*5*	*4*	*4*	*15*	*11*	*10*	*16*	*25*	*18*	*15*	*9*	*24*
Adults (18 years of age and over):																				
Males, ...	156	–	–	–	–	–	–	–	5	4	4	15	11	10	16	25	18	15	9	24
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Rubber Goods, not elsewhere Specified.	*7,818*	–	*13*	*8*	*29*	*118*	*173*	*173*	*177*	*281*	*313*	*650*	*415*	*357*	*1,203*	*1,304*	*724*	*725*	*570*	*585*
Adults (18 years of age and over):																				
Males,	6,635	–	–	1	1	5	15	34	67	172	208	533	355	303	1,102	1,242	719	723	570	585
Females,	1,035	–	6	2	11	67	120	125	106	105	102	114	58	52	99	61	5	2	–	–
Young persons (under 18 years of age),	148	–	7	5	17	46	38	14	4	4	3	3	2	2	2	1	–	–	–	–
Saddlery and Harness.	*204*	–	–	*1*	*8*	*3*	*1*	*1*	*2*	*4*	*2*	*23*	*13*	*24*	*53*	*30*	*25*	*9*	*3*	*2*
Adults (18 years of age and over):																				
Males,	192	–	–	–	4	2	1	1	–	3	2	21	13	24	52	30	25	9	3	2
Females,	12	–	–	1	4	1	–	–	2	1	–	2	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*326*	–	–	–	*1*	*1*	–	*8*	*8*	*20*	*11*	*29*	*21*	*57*	*58*	*43*	*40*	*13*	*6*	*10*
Adults (18 years of age and over):																				
Males,	304	–	–	–	–	–	–	2	6	13	9	26	21	57	58	43	40	13	6	10
Females,	15	–	–	–	–	1	–	5	–	6	1	2	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	1	–	–	1	2	1	1	1	–	–	–	–	–	–	–	–

Screws, Machine.	*589*	–	–	*10*	*31*	*33*	*36*	*33*	*28*	*33*	*40*	*58*	*40*	*17*	*43*	*77*	*40*	*20*	*18*	*32*
Adults (18 years of age and over):																				
Males, ...	483	–	–	–	1	8	16	24	25	29	37	56	40	17	43	77	40	20	18	32
Females, ...	22	–	–	3	2	2	6	6	2	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	84	–	–	7	28	23	14	3	1	3	3	2	–	–	–	–	–	–	–	–
Shipbuilding, Wooden, including Boat Building.	*1,331*	–	–	–	*3*	*4*	*8*	*4*	*19*	*18*	*12*	*68*	*41*	*36*	*103*	*155*	*487*	*178*	*160*	*35*
Adults (18 years of age and over):																				
Males, ...	1,311	–	–	–	–	1	4	1	13	18	11	68	41	36	103	155	487	178	160	35
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	20	–	–	–	3	3	4	3	6	–	1	–	–	–	–	–	–	–	–	–
Shirts.	*1,936*	–	*15*	*27*	*153*	*134*	*182*	*240*	*224*	*253*	*168*	*124*	*77*	*42*	*36*	*43*	*40*	*61*	*37*	*80*
Adults (18 years of age and over):																				
Males, ...	363	–	–	–	1	5	5	3	12	17	13	23	13	11	19	29	35	61	37	79
Females, ...	1,482	–	5	17	133	114	162	232	207	231	150	100	63	31	17	14	5	–	–	1
Young persons (under 18 years of age),	91	–	10	10	19	15	15	5	5	5	5	1	1	–	–	–	–	–	–	–
Shoddy, Wool.	*735*	–	–	–	–	*22*	*7*	*30*	*139*	*141*	*78*	*123*	*44*	*18*	*32*	*41*	*28*	*14*	*10*	*8*
Adults (18 years of age and over):																				
Males, ...	675	–	–	–	–	–	1	6	136	138	77	123	44	18	32	41	27	14	10	8
Females, ...	38	–	–	–	–	1	6	24	3	3	–	–	–	–	–	–	1	–	–	–
Young persons (under 18 years of age),	22	–	–	–	–	21	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Show-Cases.	*88*	–	–	–	–	*2*	*1*	*2*	*2*	*4*	*1*	*8*	*7*	–	*11*	*12*	*16*	*14*	*7*	*1*
Adults (18 years of age and over):																				
Males, ...	84	–	–	–	–	–	1	1	1	4	1	8	7	–	11	12	16	14	7	1
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	2	–	1	1	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Signs and Advertising Novelties.	*413*	–	–	*27*	*19*	*20*	*45*	*50*	*38*	*17*	*5*	*16*	*18*	*8*	*27*	*16*	*36*	*20*	*26*	*25*
Adults (18 years of age and over):																				
Males,	215	–	–	–	–	4	4	4	7	9	3	13	15	6	27	16	36	20	26	25
Females,	178	–	–	26	16	9	36	44	31	6	2	3	3	2	–	–	–	–	–	–
Young persons (under 18 years of age),	20	–	–	1	3	7	5	2	–	2	–	–	–	–	–	–	–	–	–	–
Silk and Silk Goods, including Throwsters.	*4,503*	–	*7*	*39*	*179*	*229*	*318*	*383*	*498*	*413*	*450*	*400*	*337*	*277*	*472*	*212*	*119*	*78*	*60*	*32*
Adults (18 years of age and over):																				
Males,	1,175	–	–	–	18	18	11	33	47	56	125	80	63	76	222	152	108	75	60	31
Females,	2,707	–	1	–	32	97	180	277	377	322	307	319	273	199	249	59	11	3	–	1
Young persons (under 18 years of age),	621	–	6	39	129	114	127	73	74	35	18	1	1	2	1	1	–	–	–	–
Silverware and Plated Ware.	*2,717*	–	*8*	*30*	*34*	*101*	*158*	*119*	*146*	*147*	*107*	*145*	*175*	*117*	*251*	*297*	*323*	*200*	*186*	*173*
Adults (18 years of age and over):																				
Males,	2,194	–	–	3	8	18	37	30	87	104	78	130	170	113	245	294	318	200	186	173
Females,	371	–	–	1	11	35	91	70	58	42	28	14	5	4	5	3	4	–	–	–
Young persons (under 18 years of age),	152	–	8	26	15	48	30	19	1	1	1	1	–	–	1	–	1	–	–	–
Slaughtering and Meat-Packing.	*4,162*	–	–	–	*1*	*9*	*36*	*13*	*28*	*48*	*36*	*132*	*1,530*	*474*	*566*	*553*	*293*	*157*	*172*	*114*
Adults (18 years of age and over):																				
Males,	4,059	–	–	–	–	–	1	3	11	33	27	130	1,527	473	565	553	293	157	172	114
Females,	27	–	–	–	–	–	23	3	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	76	–	–	–	1	9	12	7	16	15	9	2	3	1	1	–	–	–	–	–

Soap.	*765*	–	–	*5*	*12*	*57*	*44*	*54*	*42*	*70*	*57*	*68*	*104*	*56*	*47*	*58*	*30*	*23*	*17*	*21*
Adults (18 years of age and over):																				
Males, ...	502	–	–	–	3	–	7	10	12	28	42	54	99	54	47	56	30	22	17	21
Females, ...	181	–	–	5	7	38	24	27	21	23	12	14	5	2	–	2	–	1	–	–
Young persons (under 18 years of age),	82	–	–	–	2	19	13	17	9	19	3	–	–	–	–	–	–	–	–	–
Sporting and Athletic Goods.	*1,860*	–	*1*	*2*	*20*	*79*	*82*	*68*	*119*	*189*	*88*	*174*	*211*	*106*	*129*	*140*	*115*	*158*	*100*	*79*
Adults (18 years of age and over):																				
Males, ...	1,211	–	–	–	–	5	6	11	33	92	46	127	165	76	101	117	103	150	100	79
Females, ...	491	–	1	1	15	51	53	41	66	84	27	37	40	23	23	16	9	4	–	–
Young persons (under 18 years of age),	158	–	–	1	5	23	23	16	20	13	15	10	6	7	5	7	3	4	–	–
Springs, Steel, Car and Carriage.	*50*	–	–	–	–	–	–	–	*3*	*1*	*3*	*6*	*3*	*2*	*4*	*4*	*10*	*7*	*3*	*4*
Adults (18 years of age and over):																				
Males, ...	50	–	–	–	–	–	–	–	3	1	3	6	3	2	4	4	10	7	3	4
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*2,499*	–	*2*	*25*	*154*	*273*	*290*	*278*	*253*	*182*	*139*	*167*	*113*	*88*	*93*	*121*	*101*	*89*	*62*	*69*
Adults (18 years of age and over):																				
Males, ...	957	–	–	5	5	8	26	27	57	69	61	84	77	49	75	107	93	83	62	69
Females, ...	1,202	–	1	6	51	186	204	226	169	97	68	80	35	35	18	14	6	6	–	–
Young persons (under 18 years of age),	340	–	1	14	98	79	60	25	27	16	10	3	1	4	–	–	2	–	–	–
Statuary and Art Goods.	*121*	–	–	–	–	*1*	*1*	–	*1*	*11*	*5*	*17*	*2*	*10*	*8*	*6*	*9*	*9*	*8*	*33*
Adults (18 years of age and over):																				
Males, ...	117	–	–	–	–	–	–	–	1	10	4	17	2	10	8	6	9	9	8	33
Females, ...	2	–	–	–	–	1	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*4,297*	–	–	*3*	*18*	*65*	*148*	*372*	*357*	*247*	*253*	*479*	*424*	*182*	*283*	*326*	*501*	*268*	*225*	*146*
Adults (18 years of age and over):																				
Males,	4,020	–	–	–	9	42	115	328	293	221	205	463	419	178	282	325	501	268	225	146
Females,	189	–	–	–	–	14	18	33	45	14	46	11	2	4	1	1	–	–	–	–
Young persons (under 18 years of age),	88	–	–	3	9	9	15	11	19	12	2	5	3	–	–	–	–	–	–	–
Steam Packing.	*86*	–	–	–	*1*	–	*4*	*10*	*2*	*5*	*4*	*9*	*1*	*2*	*3*	*6*	*26*	*10*	*2*	*1*
Adults (18 years of age and over):																				
Males,	81	–	–	–	–	–	4	9	–	4	4	9	1	2	3	6	26	10	2	1
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	1	–	–	1	2	1	–	–	–	–	–	–	–	–	–	–
Stereotyping and Electrotyping.	*495*	–	–	*8*	*13*	*14*	*11*	*8*	*14*	*24*	*14*	*30*	*29*	*32*	*45*	*35*	*23*	*42*	*113*	*40*
Adults (18 years of age and over):																				
Males,	368	–	–	2	–	4	3	4	8	16	9	21	22	13	34	24	20	38	110	40
Females,	93	–	–	1	–	5	2	2	4	7	5	9	7	19	11	11	3	4	3	–
Young persons (under 18 years of age),	34	–	–	5	13	5	6	2	2	1	–	–	–	–	–	–	–	–	–	–

Stoves and Hot-Air Furnaces, not including Gas and Oil Stoves.	*1,705*	–	–	*10*	*3*	*6*	*5*	*6*	*38*	*63*	*18*	*200*	*151*	*47*	*140*	*97*	*141*	*154*	*149*	*477*
Adults (18 years of age and over):																				
Males,	1,677	–	–	4	–	4	–	4	33	60	18	199	150	47	140	97	141	154	149	477
Females,	2	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	26	–	–	6	3	2	4	2	4	3	–	1	1	–	–	–	–	–	–	–
Structural Iron Work, not made in Steel Works or Rolling Mills.	*1,807*	–	*1*	–	*2*	*6*	*17*	*29*	*48*	*53*	*48*	*170*	*342*	*67*	*291*	*164*	*211*	*85*	*82*	*191*
Adults (18 years of age and over):																				
Males,	1,781	–	–	–	–	4	8	24	47	47	48	170	342	67	291	164	211	85	82	191
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	26	–	1	–	2	2	9	5	1	6	–	–	–	–	–	–	–	–	–	–
Surgical Appliances.	*334*	–	*1*	*1*	*10*	*28*	*18*	*36*	*20*	*21*	*70*	*8*	*36*	*2*	*17*	*7*	*28*	*8*	*10*	*13*
Adults (18 years of age and over):																				
Males,	213	–	–	–	1	1	3	3	2	12	68	5	36	2	15	7	28	7	10	13
Females,	106	–	–	–	1	27	14	32	15	9	2	3	–	–	2	–	–	1	–	–
Young persons (under 18 years of age),	15	–	1	1	8	–	1	1	3	–	–	–	–	–	–	–	–	–	–	–
Suspenders, Garters, and Elastic Woven Goods.	*3,370*	–	*13*	*53*	*93*	*241*	*236*	*357*	*277*	*338*	*277*	*289*	*194*	*173*	*176*	*210*	*166*	*104*	*106*	*67*
Adults (18 years of age and over):																				
Males,	1,071	–	–	1	3	8	7	25	34	76	75	83	65	69	103	152	136	88	85	61
Females,	1,909	–	3	3	36	125	141	296	234	238	199	203	125	104	72	57	30	16	21	6
Young persons (under 18 years of age),	390	–	10	49	54	108	88	36	9	24	3	3	4	–	1	1	–	–	–	–
Tobacco Manufactures.	*4,064*	–	*19*	*21*	*77*	*114*	*168*	*255*	*221*	*144*	*80*	*133*	*93*	*126*	*179*	*414*	*421*	*432*	*550*	*617*
Adults (18 years of age and over):																				
Males,	3,093	–	8	1	25	20	23	46	38	57	46	116	89	120	170	396	400	412	524	602
Females,	904	–	3	11	34	84	136	201	180	86	34	17	4	6	8	18	21	20	26	15
Young persons (under 18 years of age),	67	–	8	9	18	10	9	8	3	1	–	–	–	–	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1916 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Toys and Games.	*1,871*	–	*1*	*54*	*137*	*176*	*162*	*168*	*199*	*149*	*183*	*158*	*105*	*57*	*68*	*5*	*72*	*41*	*30*	*26*
Adults (18 years of age and over):																				
Males,	1,038	–	–	–	22	26	41	69	92	88	124	133	88	55	56	80	67	41	30	26
Females,	629	–	1	4	78	115	74	89	92	56	55	24	17	2	12	5	5	–	–	–
Young persons (under 18 years of age),	204	–	–	50	37	35	47	10	15	5	4	1	–	–	–	–	–	–	–	–
Trunks and Valises.	*483*	–	*2*	*13*	*16*	*28*	*30*	*23*	*34*	*43*	*15*	*56*	*27*	*29*	*42*	*43*	*40*	*16*	*15*	*11*
Adults (18 years of age and over):																				
Males,	331	–	–	3	3	7	5	7	10	24	11	46	26	28	39	42	39	16	14	11
Females,	100	–	1	2	2	14	19	9	17	16	4	8	1	1	3	1	1	–	1	–
Young persons (under 18 years of age),	52	–	1	8	11	7	6	7	7	3	–	2	–	–	–	–	–	–	–	–
Type Founding and Printing Materials.	*96*	–	–	–	*5*	*9*	*9*	*4*	*2*	*4*	*1*	*6*	*5*	*3*	*4*	*3*	*9*	*16*	*7*	*9*
Adults (18 years of age and over):																				
Males,	76	–	–	–	3	–	3	2	1	4	1	6	5	3	4	3	9	16	7	9
Females,	19	–	–	–	2	9	5	2	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Upholstering Materials.	*319*	–	–	–	–	*4*	*7*	*7*	*11*	*22*	*29*	*21*	*23*	*100*	*53*	*21*	*9*	*4*	*2*	*6*
Adults (18 years of age and over):																				
Males,	270	–	–	–	–	1	1	3	6	16	8	19	21	100	53	21	9	4	2	6
Females,	39	–	–	–	–	–	5	3	5	2	21	2	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	10	–	–	–	–	3	1	1	–	4	–	–	1	–	–	–	–	–	–	–

Vinegar and Cider.	*164*	–	–	–	–	*1*	–	–	*4*	*15*	*12*	*46*	*24*	*21*	*19*	*3*	*13*	*2*	*1*	*3*
Adults (18 years of age and over):																				
Males, ...	160	–	–	–	–	–	–	–	4	13	12	45	24	21	19	3	13	2	1	3
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	1	–	–	–	2	–	1	–	–	–	–	–	–	–	–
Waste.	*1,092*	–	*2*	*11*	*48*	*116*	*83*	*118*	*110*	*242*	*116*	*67*	*38*	*34*	*45*	*21*	*18*	*13*	*4*	*6*
Adults (18 years of age and over):																				
Males, ...	712	–	2	4	1	–	2	63	69	233	97	65	37	33	45	21	18	12	4	6
Females, ...	362	–	–	2	41	115	80	52	41	8	19	2	–	1	–	–	–	1	–	–
Young persons (under 18 years of age),	18	–	–	5	6	1	1	3	–	1	–	–	1	–	–	–	–	–	–	–
Watch and Clock Materials.	*238*	–	–	–	*14*	*22*	*16*	*31*	*45*	*25*	*5*	*3*	*4*	*7*	*6*	*10*	*14*	*10*	*13*	*13*
Adults (18 years of age and over):																				
Males, ...	77	–	–	–	–	–	1	2	–	5	–	–	1	5	6	9	13	10	13	12
Females, ...	111	–	–	–	2	4	9	21	43	18	5	3	1	2	–	1	1	–	–	1
Young persons (under 18 years of age),	50	–	–	–	12	18	6	8	2	2	–	–	2	–	–	–	–	–	–	–
Whips.	*999*	–	*2*	*11*	*35*	*56*	*74*	*100*	*66*	*157*	*80*	*101*	*129*	*34*	*60*	*37*	*28*	*12*	*12*	*5*
Adults (18 years of age and over):																				
Males, ...	665	–	–	–	–	2	12	30	23	123	66	97	127	33	58	37	28	12	12	5
Females, ...	267	–	–	1	16	39	50	65	40	33	14	4	2	1	2	–	–	–	–	–
Young persons (under 18 years of age),	67	–	2	10	19	15	12	5	3	1	–	–	–	–	–	–	–	–	–	–
Window and Door Screens.	*165*	–	–	–	*1*	*2*	*6*	*3*	*5*	*6*	*13*	*36*	*21*	*6*	*30*	*11*	*17*	*4*	*4*	–
Adults (18 years of age and over):																				
Males, ...	162	–	–	–	1	2	6	2	5	5	13	35	21	6	30	11	17	4	4	–
Females, ...	3	–	–	–	–	–	–	1	–	1	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Concluded.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1916** — Concluded.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Window Shades and Fixtures.	*78*	–	–	*1*	*2*	*11*	*5*	*6*	*3*	*6*	*3*	*7*	*3*	*2*	*11*	*6*	*9*	*1*	*1*	*1*
Adults (18 years of age and over):																				
Males,	49	–	–	–	–	3	–	2	1	2	3	4	3	2	11	6	9	1	1	1
Females,	26	–	–	–	–	8	5	4	2	4	–	3	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Wire.	*4,699*	–	*4*	*7*	*14*	*28*	*26*	*41*	*78*	*51*	*76*	*174*	*265*	*263*	*766*	*624*	*595*	*505*	*530*	*652*
Adults (18 years of age and over):																				
Males,	4,500	–	–	–	6	7	5	16	36	34	65	166	253	260	762	621	592	503	526	648
Females,	84	–	–	–	3	2	8	8	19	11	2	5	7	1	3	2	3	2	4	4
Young persons (under 18 years of age),	115	–	4	7	5	19	13	17	23	6	9	3	5	2	1	1	–	–	–	–
Wirework, including Wire Rope and Cable.	*2,355*	–	*18*	*48*	*66*	*113*	*144*	*226*	*241*	*185*	*204*	*199*	*157*	*88*	*114*	*148*	*129*	*77*	*58*	*140*
Adults (18 years of age and over):																				
Males,	1,698	–	2	1	2	10	19	93	186	132	172	184	150	82	114	148	128	77	58	140
Females,	442	–	11	15	20	60	74	110	47	49	31	15	5	4	–	–	1	–	–	–
Young persons (under 18 years of age),	215	–	5	32	44	43	51	23	8	4	1	–	2	2	–	–	–	–	–	–
Wood, Turned and Carved.	*1,513*	*3*	*2*	*34*	*38*	*87*	*259*	*238*	*230*	*181*	*81*	*120*	*55*	*31*	*61*	*29*	*20*	*19*	*17*	*8*
Adults (18 years of age and over):																				
Males,	1,343	–	–	5	8	54	218	227	213	179	80	119	55	31	61	29	20	19	17	8
Females,	24	–	–	2	4	2	2	5	7	1	1	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	146	3	2	27	26	31	39	6	10	1	–	1	–	–	–	–	–	–	–	–

Wooden Goods, not elsewhere Specified.	*476*	–	–	*3*	*8*	*25*	*24*	*16*	*33*	*33*	*11*	*92*	*66*	*24*	*52*	*26*	*37*	*17*	*4*	*5*
Adults (18 years of age and over):																				
Males, ...	401	–	–	–	–	5	10	4	25	30	11	88	65	24	51	26	36	17	4	5
Females, ...	42	–	–	–	5	8	11	9	2	2	–	2	1	–	1	–	1	–	–	–
Young persons (under 18 years of age),	33	–	–	3	3	12	3	3	6	1	–	2	–	–	–	–	–	–	–	–
Wool, Scouring.	*1,084*	–	–	–	*2*	*3*	*17*	*32*	*180*	*141*	*94*	*94*	*61*	*94*	*48*	*94*	*50*	*37*	*78*	*59*
Adults (18 years of age and over):																				
Males, ...	1,017	–	–	-	2	2	2	2	170	132	93	94	60	94	48	94	50	37	78	59
Females, ...	46	–	–	–	–	–	13	26	4	2	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	21	–	–	–	–	1	2	4	6	7	1	–	–	–	–	–	–	–	–	–
Woolen and Worsted Goods.	*62,813*	–	*33*	*262*	*769*	*1,627*	*2,263*	*6,369*	*7,805*	*8,141*	*6,987*	*4,903*	*4,546*	*3,766*	*2,736*	*4,230*	*3,491*	*2,524*	*1,366*	*995*
Adults (18 years of age and over):																				
Males, ...	34,067	–	2	20	36	103	457	1,591	2,935	3,995	4,220	2,920	3,030	2,433	2,037	3,170	2,829	2,171	1,206	912
Females, ...	21,995	–	3	45	114	677	954	2,952	3,478	3,679	2,531	1,833	1,466	1,303	677	1,043	655	343	159	83
Young persons (under 18 years of age),	6,751	–	28	197	619	847	852	1,826	1,392	467	236	150	50	30	22	17	7	10	1	–
All Other Industries.	*49,081*	–	*45*	*214*	*544*	*1,230*	*1,979*	*3,801*	*2,544*	*3,117*	*3,354*	*4,331*	*4,198*	*3,261*	*3,506*	*5,020*	*3,423*	*2,363*	*3,080*	*3,071*
Adults (18 years of age and over):																				
Males, ...	36,946	–	1	9	30	82	107	289	833	1,994	2,507	3,698	4,025	3,104	3,425	4,970	3,383	2,352	3,067	3,070
Females, ...	9,505	–	4	27	204	521	1,138	3,158	1,548	1,029	801	586	163	144	77	45	36	10	13	1
Young persons (under 18 years of age),	2,630	–	40	178	310	627	734	354	163	94	46	47	10	13	4	5	4	1	–	–

TABLE VI. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,829**	**291.9**
Artificial limbs,	6	304.7
Artificial stone products,	39	261.2
Automobiles, including bodies and parts,	74	297.0
Awnings, tents, and sails,	49	280.3
Baskets, and rattan and willow ware,	14	294.8
Belting, leather,	20	303.5
Billiard tables and materials,	5	304.2
Blacking, stains, and dressings,	48	297.1
Bookbinding and blank-book making,	87	299.7
Boot and shoe cut stock and findings,	414	294.0
Boots and shoes,	457	286.4
Boots and shoes, rubber,	8	296.6
Boxes, cigar,	5	253.2
Boxes, fancy and paper,	93	295.7
Boxes, wooden packing,	94	290.0
Brass, bronze, and copper products,	59	300.5
Bread and other bakery products,	1,049	300.4
Brick and tile,	46	192.5
Brooms,	20	293.8
Brushes,	29	283.0
Butter,	14	306.2
Buttons,	12	281.7
Canning and preserving,	52	276.3
Carpets and rugs, other than rag,	12	293.2
Carpets, rag,	19	276.6
Carriages and sleds, children's,	8	293.8
Carriages and wagons, and materials,	107	301.5
Cars and general shop construction and repairs by steam-railroad companies,	11	304.9
Chemicals,	21	310.7
Cleansing and polishing preparations,	19	291.4
Cloth, sponging and refinishing,	5	305.0
Clothing, men's,	203	282.9
Clothing, men's, buttonholes,	7	289.3
Clothing, women's,	221	271.5
Coffee and spice, roasting and grinding,	20	290.7
Coffins, burial cases, and undertakers' goods,	11	300.8
Combs and hairpins,	30	296.5
Confectionery and ice cream,	*223*	*295.3*
Confectionery,	125	291.8
Ice cream,	98	300.1
The State — Con.		
Cooperage,	35	257.7
Copper, tin, and sheet-iron products,	144	295.8
Cordage and twine, and jute goods,	14	299.2
Corsets,	11	301.6
Cotton goods,	170	294.3
Cotton small wares,	23	299.3
Cutlery and tools, not elsewhere specified,	145	291.3
Dental goods,	7	298.1
Dyeing and finishing textiles,	61	294.6
Dyestuffs and extracts,	18	289.5
Electrical machinery, apparatus, and supplies,	88	294.5
Electroplating,	49	294.0
Enameling and japanning,	14	301.4
Engraving and diesinking,	26	298.0
Engraving, steel and copper plate, including plate printing,	17	303.6
Envelopes,	14	295.8
Fancy articles, not elsewhere specified,	18	299.1
Felt goods,	12	300.8
Firearms,	7	274.6
Flavoring extracts,	22	298.3
Flour-mill and gristmill products,	74	287.1
Food preparations,	43	275.8
Foundry and machine-shop products,	669	297.4
Fur goods,	14	295.5
Furnishing goods, men's,	17	265.5
Furniture,	117	296.6
Galvanizing,	3	298.7
Gas and electric fixtures,	12	298.6
Gas, illuminating and heating,	48	358.1
Glass cutting, staining, and ornamenting,	30	291.3
Glue,	9	278.9
Gold and silver, leaf and foil,	10	298.4
Gold and silver, reducing and refining, not from the ore,	5	305.2
Grease and tallow,	27	291.7
Hand stamps, and stencils and brands,	24	304.2
Hardware,	36	302.0
Hats and caps, other than felt, straw, and wool,	30	284.4
Hats, fur-felt,	8	272.5
Hats, straw,	15	255.1
Hosiery and knit goods,	59	289.9
House furnishing goods, not elsewhere specified,	24	293.1
Ice, manufactured,	5	300.4

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Instruments, professional and scientific,	21	290.0
Iron and steel, steel works and rolling mills,	11	293.5
Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	9	295.7
Iron and steel forgings,	12	295.1
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	25	288.8
Ivory, shell, and bone work, not including combs and hairpins,	5	291.0
Jewelry,	155	286.8
Jewelry and instrument cases,	10	302.4
Labels and tags,	6	304.5
Lamps and reflectors,	7	305.0
Lasts,	30	294.2
Leather goods, not elsewhere specified,	44	293.0
Leather, tanned, curried, and finished,	119	296.2
Lime,	9	296.1
Linen goods,	7	268.1
Liquors, distilled,	6	283.0
Liquors, malt,[1]	31	280.3
Lithographing,	15	303.1
Looking-glass and picture frames,	24	304.0
Lumber and timber products,	97	197.3
Lumber planing-mill products,	172	290.0
Marble and stone work,	90	243.9
Mattresses and spring beds,	51	302.2
Millinery and lace goods,	62	289.9
Mineral and soda waters,	122	290.0
Minerals and earths, ground,	8	288.1
Mirrors,	7	303.3
Models and patterns, not including paper patterns,	61	297.7
Monuments and tombstones,	172	265.8
Mucilage and paste,	17	286.9
Musical instruments and materials, not specified,	16	302.2
Musical instruments, pianos and organs, and materials,	45	290.7
Oil, not elsewhere specified,	14	299.3
Paints and varnishes,	32	286.3
Paper and wood pulp,	85	281.5
The State — Con.		
Paper goods, not elsewhere specified,	49	290.7
Patent medicines and compounds and druggists' preparations,	95	298.9
Photographic apparatus and materials,	3	303.3
Photo-engraving,	26	292.7
Plumbers' supplies,	20	285.7
Pocketbooks,	10	301.2
Pottery,	7	303.1
Printing and publishing,	681	303.8
Refrigerators,	12	290.8
Rubber goods, not elsewhere specified,	38	289.9
Saddlery and harness,	34	303.7
Sausage, not made in slaughtering and meat-packing establishments,	45	304.7
Screws, machine,	17	302.3
Shipbuilding, wooden, including boat-building,	61	284.1
Shirts,	12	281.8
Shoddy, wool,	23	283.4
Show cases,	10	289.8
Signs and advertising novelties,	20	286.8
Silk and silk goods, including throwsters,	17	290.8
Silverware and plated ware,	21	294.4
Slaughtering and meat-packing,	36	274.1
Soap,	32	296.6
Sporting and athletic goods,	16	291.7
Springs, steel, car and carriage,	7	303.3
Stationery goods, not elsewhere specified,	29	281.3
Statuary and art goods,	12	290.8
Steam fittings and steam and hot-water heating apparatus,	28	291.6
Steam packing,	8	303.1
Stereotyping and electrotyping,	16	297.1
Stoves and hot-air furnaces, not including gas and oil stoves,	14	278.4
Structural ironwork, not made in steel works or rolling mills,	50	296.4
Surgical appliances,	13	292.9
Suspenders, garters, and elastic woven goods,	28	299.9
Tobacco manufactures,	241	276.0
Toys and games,	18	296.8

[1] Includes five establishments under one management.

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Trunks and valises,	21	284.1
Type founding and printing materials,	6	305.0
Upholstering materials,	8	278.4
Vinegar and cider,	34	205.8
Waste,	10	298.8
Watch and clock materials,	6	297.3
Whips,	18	300.6
Window and door screens,	15	298.5
The State — Con.		
Window shades and fixtures,	10	293.9
Wire,	8	300.6
Wirework, including wire rope and cable,	31	297.9
Wood, turned and carved,	42	286.1
Wooden goods,	36	291.7
Wool scouring,	11	297.2
Woolen and worsted goods,	169	291.2
Other industries,	273	293.0

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,829**	**291.9**
Abington,	16	284.6
Acton,	12	294.0
Adams,	30	292.9
Agawam,	3	283.3
Amesbury,	51	283.0
Amherst,	19	279.2
Andover,	9	302.3
Arlington,	19	291.4
Ashburnham,	11	277.8
Ashland,	7	262.0
Athol,	34	291.3
Attleboro,	126	292.2
Ayer,	13	293.8
Barnstable,	6	222.4
Barre,	7	296.4
Becket,	7	272.6
Belmont,	6	274.0
Beverly,	55	297.5
Billerica,	8	280.8
Boston,	2,603	293.4
Braintree,	18	296.2
Bridgewater,	17	258.2
Brockton,	203	289.5
Brookline,	18	305.5
Cambridge,	292	294.4
Canton,	15	296.4
Carver,	6	231.7
Chelsea,	105	294.0
Chester,	7	300.4
Chicopee,	49	287.4
Clinton,	28	302.6
Concord,	8	293.3
The State — Con.		
Dalton,	8	296.5
Danvers,	24	262.4
Dartmouth,	4	188.8
Dedham,	13	308.8
Deerfield,	7	235.1
Dudley,	10	268.6
Easthampton,	21	287.8
Easton,	8	285.9
Erving,	5	291.8
Essex,	5	240.2
Everett,	79	296.2
Fall River,	252	292.5
Falmouth,	5	266.6
Fitchburg,	105	298.0
Foxborough,	12	240.6
Framingham,	37	303.4
Franklin,	24	292.1
Gardner,	56	295.1
Georgetown,	5	294.8
Gloucester,	75	290.0
Grafton,	13	292.8
Great Barrington,	14	300.7
Greenfield,	45	290.6
Hanover,	7	265.4
Haverhill,	362	289.5
Hingham,	8	254.3
Holyoke,	168	291.5
Hudson,	28	283.2
Huntington,	5	288.6
Kingston,	7	277.9
Lawrence,	171	294.7
Lee,	17	280.1
Leicester,	10	301.6

TABLE VI. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Leominster,	69	293.1
Lexington,	5	290.4
Lowell,	252	298.7
Lynn,	409	294.9
Malden,	70	294.9
Manchester,	6	282.8
Mansfield,	21	280.1
Marblehead,	25	290.2
Marlborough,	37	287.6
Medford,	40	295.2
Medway,	7	283.9
Melrose,	23	301.9
Merrimac,	5	296.2
Methuen,	23	293.3
Middleborough,	24	266.4
Milford,	45	301.0
Millbury,	24	292.3
Milton,	4	260.5
Monson,	8	282.9
Montague,	18	289.8
Natick,	32	291.3
Needham,	22	295.6
New Bedford,	186	297.4
Newburyport,	51	291.0
Newton,	45	292.3
North Adams,	56	299.1
North Andover,	9	269.2
North Attleborough,	61	283.0
North Brookfield,	7	300.9
North Reading,	6	305.0
Northampton,	59	289.5
Northbridge,	13	304.7
Norton,	6	272.8
Norwood,	22	286.3
Orange,	17	282.6
Oxford,	10	272.4
Palmer,	20	284.2
Peabody,	81	300.7
Pepperell,	6	295.8
Pittsfield,	64	295.5
Plainville,	7	284.6
Plymouth,	25	299.9
The State — Con.		
Quincy,	156	269.3
Randolph,	9	282.8
Raynham,	10	280.6
Reading,	15	296.6
Revere,	15	252.1
Rochester,	5	193.3
Rockland,	20	300.4
Rockport,	12	264.3
Rowley,	7	303.3
Salem,	128	289.7
Saugus,	7	276.9
Shelburne,	7	284.4
Somerville,	118	298.0
South Hadley,	10	259.9
Southbridge,	32	294.5
Spencer,	16	299.1
Springfield,	307	290.3
Stoneham,	21	303.1
Stoughton,	23	285.1
Taunton,	93	294.5
Templeton,	15	278.2
Townsend,	7	273.1
Uxbridge,	11	299.1
Wakefield,	24	298.8
Walpole,	13	299.5
Waltham,	76	296.5
Ware,	17	302.3
Wareham,	13	246.3
Warren,	7	287.9
Watertown,	15	287.8
Wellesley,	6	301.2
West Springfield,	17	292.2
West Stockbridge,	8	257.7
Westborough,	15	290.8
Westfield,	75	292.5
Westminster,	5	247.6
Weymouth,	33	297.9
Whitman,	19	295.6
Williamsburg,	10	301.9
Winchendon,	21	292.3
Winchester,	13	288.7
Woburn,	49	298.6
Worcester,	529	293.0

LAUNDRIES.

TABLE VII. STEAM LAUNDRIES — 1909-1916.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
The State.						
1909,	280	$2,951,025	$903,845	5,958	$2,582,593	$5,754,572
1912,	329	4,120,488	1,087,794	7,357	3,395,861	7,773,956
1913,	377	4,542,313	1,259,655	8,160	3,884,570	8,781,826
1914,	391	4,695,798	1,391,900	7,771	3,721,409	8,661,830
1915,	376	5,037,974	1,413,801	7,757	3,978,761	8,675,570
1916,	373	5,383,116	1,716,026	8,094	4,278,056	9,673,534
Attleboro.						
1914,	4	$28,361	$5,041	40	$18,904	$36,904
1915,	4	31,794	5,845	43	21,455	38,872
1916,	4	21,947	7,957	39	21,244	44,618
Beverly.						
1909,	3	$16,995	$6,023	44	$12,014	$34,950
1912,	4	22,492	12,551	84	36,422	82,045
1913,	4	28,376	11,325	78	36,334	75,645
1914,	4	27,943	10,033	66	30,175	81,840
1915,	4	17,540	9,762	74	38,131	79,303
1916,	4	45,805	9,271	69	37,148	82,840
Boston.						
1909,	56[1]	$712,354	$264,716	1,725	$711,344	$1,601,131
1912,	58	991,344	287,179	2,093	943,267	2,118,780
1913,	63	1,110,791	340,209	2,333	1,062,680	2,411,416
1914,	55	1,108,103	363,223	2,127	941,278	2,297,350
1915,	57	1,149,979	399,499	2,132	1,068,852	2,286,669
1916,	58	1,307,073	480,739	2,174	1,086,182	2,510,237
Brockton.						
1909,	3	$51,687	$18,441	116	$57,884	$115,368
1912,	5	79,625	21,373	149	82,260	164,117
1913,	5	73,141	21,222	134	88,610	165,501
1914,	6	120,999	18,825	140	81,475	160,609
1915,	4	150,543	24,682	133	75,798	155,880
1916,	5	165,249	32,598	158	100,827	196,892
Cambridge.						
1909,	7	$349,011	$67,235	481	$216,961	$494,843
1912,	8	266,086	81,593	531	253,184	564,335
1913,	9	297,877	72,601	518	259,875	592,286
1914,	9	367,717	66,962	448	224,900	563,183
1915,	8	380,932	84,495	498	231,790	541,473
1916,	7	416,199	84,784	492	258,214	596,680
Chelsea.						
1914,	4	$31,200	$12,032	62	$29,405	$64,440
1915,	3	23,638	9,600	55	32,153	65,500
1916,	3	35,565	15,425	47	27,901	58,740
Chicopee.						
1914,	3	$16,916	$5,843	26	$10,745	$28,175
1915,	4	18,470	6,246	25	12,776	32,755
1916,	4	21,638	8,170	32	19,088	42,084
Everett.						
1914,	3	$31,782	$15,009	76	$27,603	$82,352
1915,	3	31,039	14,576	74	37,734	79,373
1916,	3	32,178	16,300	78	40,410	90,667
Fall River.						
1909,	10	$198,243	$36,476	190	$97,652	$216,838
1912,	13	223,941	44,453	244	107,378	243,005
1913,	13	242,382	51,543	247	128,224	299,194
1914,	13	263,308	63,111	250	137,099	302,077
1915,	13	245,329	64,652	236	138,973	304,129
1916,	14	266,826	78,234	229	130,278	333,324

[1] Including three laundries in Hyde Park, which was annexed to Boston in 1912.

TABLE VII. STEAM LAUNDRIES — **1909–1916** — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Fitchburg.						
1909,	4	$17,211	$6,290	62	$25,197	$52,096
1912,	5	33,709	16,513	86	34,600	75,448
1913,	5	35,950	9,302	89	36,197	79,102
1914,	5	37,198	12,851	83	36,529	68,252
1915,	4	30,820	7,931	83	35,083	64,657
1916,	4	26,972	7,645	72	31,769	64,758
Haverhill.						
1909,	6	$23,320	$10,469	87	$40,940	$86,034
1912,	15	57,801	26,350	146	75,670	153,227
1913,	15	99,855	24,443	174	79,213	178,597
1914,	16	65,050	32,192	171	82,007	180,000
1915,	16	76,198	27,084	164	86,941	183,061
1916,	16	71,113	30,940	177	93,032	181,020
Holyoke.						
1909,	4	$72,610	$19,605	78	$39,860	$82,800
1912,	5	99,863	18,528	79	38,312	109,698
1913,	5	115,257	16,070	94	45,990	113,617
1914,	5	88,030	16,242	68	36,312	95,481
1915,	5	104,847	14,572	72	35,129	92,420
1916,	5	93,801	17,362	92	47,576	99,704
Lawrence.						
1909,	9	$40,220	$10,679	68	$26,024	$66,405
1912,	10	62,270	17,283	104	46,649	148,760
1913,	9	54,086	23,292	112	54,191	132,250
1914,	11	64,900	23,535	123	58,504	132,377
1915,	10	65,141	24,182	107	54,187	118,952
1916,	10	67,264	35,467	133	68,839	155,668
Leominster.						
1914,	3	$13,335	$3,578	35	$14,895	$33,500
1915,	3	13,850	5,889	30	15,534	36,125
1916,	3	13,565	5,066	18	10,248	34,138
Lowell.						
1909,	9	$54,814	$30,974	188	$80,577	$170,085
1912,	9	107,560	17,344	186	75,402	185,868
1913,	10	80,950	26,092	212	85,874	173,397
1914,	9	66,955	33,810	217	94,742	199,347
1915,	9	82,960	48,164	219	97,802	221,975
1916,	9	91,452	54,969	228	110,439	245,360
Lynn.						
1909,	10	$107,874	$48,173	270	$118,929	$276,314
1912,	12	167,764	41,032	323	146,696	334,527
1913,	14	208,990	48,010	332	154,432	353,751
1914,	16	257,228	44,967	348	151,526	353,038
1915,	16	291,475	50,220	299	157,990	345,436
1916,	16	194,707	60,520	348	169,431	389,129
Malden.						
1909,	3	$14,000	$5,274	82	$42,349	$64,986
1912,	4	37,249	12,372	97	50,450	93,466
1913,	5	40,814	15,527	123	66,432	118,844
1914,	4	42,549	26,299	122	54,600	119,937
1915,	5	34,610	17,748	131	71,159	121,374
1916,	5	49,036	30,581	131	80,646	151,470
Melrose.						
1914,	3	$9,860	$4,874	17	$9,187	$25,996
1915,	3	12,995	3,245	16	8,561	26,160
1916,	3	9,060	2,320	13	6,406	25,149
Methuen.						
1914,	3	$14,643	$4,167	51	$22,834	$36,651
1915,	3	15,275	4,740	51	22,969	43,600
1916,	3	16,220	5,132	51	20,966	43,025

TABLE VII. STEAM LAUNDRIES — 1909–1916 — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Natick.						
1914,	3	$19,050	$3,690	24	$11,363	$27,400
1915,	3	16,260	4,180	25	11,330	28,105
1916,	3	17,050	4,979	26	12,241	29,279
New Bedford.						
1909,	10	$76,374	$27,299	180	$85,740	$175,172
1912,	14	198,096	36,141	226	121,455	260,400
1913,	14	157,273	51,379	249	138,875	312,358
1914,	13	142,976	47,846	229	126,809	294,490
1915,	15	189,758	50,431	254	148,981	343,297
1916,	14	207,546	63,484	255	165,751	362,666
Newburyport.						
1909,	3	$10,761	$3,213	25	$10,021	$25,253
1912,	5	19,968	6,068	39	16,077	45,070
1913,	6	22,872	4,025	40	16,857	47,140
1914,	5	17,340	8,285	38	17,390	41,980
1915,	5	15,312	7,510	50	24,089	47,284
1916,	4	14,413	8,296	53	25,791	52,950
North Adams.						
1914,	4	$41,103	$11,240	65	$29,340	$62,366
1915,	4	49,285	10,492	68	29,579	68,696
1916,	3	39,684	13,877	57	30,122	70,248
Northampton.						
1909,	3	$15,657	$6,320	39	$15,281	$31,551
1912,	3	23,312	3,957	44	18,956	43,000
1913,	3	21,580	5,862	51	22,478	46,872
1914,	4	16,018	7,320	53	23,390	50,734
1915,	4	18,770	5,609	54	24,396	46,143
1916,	4	22,075	8,013	56	27,822	58,265
Pittsfield.						
1914,	3	$37,016	$8,787	51	$27,041	$52,764
1915,	3	36,350	8,305	47	25,136	48,952
1916,	3	36,600	10,306	52	25,400	53,418
Quincy.						
1909,	4	$36,828	$11,850	40	$20,666	$56,393
1912,	5	39,465	7,570	54	28,668	66,298
1913,	5	41,705	10,299	59	33,213	74,325
1914,	7	51,730	14,985	69	34,668	86,516
1915,	4	31,832	10,146	51	31,467	61,994
1916,	3	29,528	12,520	65	31,541	71,627
Salem.						
1909,	3	$31,736	$16,598	149	$69,614	$152,212
1912,	4	44,584	23,283	147	77,172	163,343
1913,	4	49,459	23,768	148	77,699	167,652
1914,	5	62,298	22,535	152	82,714	176,825
1915,	4	100,747	17,908	148	81,705	173,575
1916,	4	118,423	23,613	150	86,831	190,375
Somerville.						
1909,	5	$32,415	$8,822	59	$26,977	$64,676
1912,	5	17,195	12,106	65	32,649	97,375
1913,	4	19,176	14,931	66	36,210	96,384
1914,	5	19,916	19,908	66	40,894	96,781
1915,	6	35,569	19,674	86	46,581	117,283
1916,	6	41,920	24,503	93	52,115	128,512
Springfield.						
1909,	12	$163,668	$36,303	252	$97,496	$284,732
1912,	11	250,029	51,771	336	170,613	389,441
1913,	12	273,008	68,260	422	212,220	472,474
1914,	13	278,335	57,299	358	182,159	421,202
1915,	14	336,028	65,953	383	190,937	419,865
1916,	14	387,831	77,386	421	240,846	502,700

TABLE VII. STEAM LAUNDRIES — **1909–1916** — Concluded.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Taunton.						
1909,	5	$42,775	$13,238	92	$34,508	$72,216
1912,	4	80,770	12,360	94	39,034	87,555
1913,	4	81,235	15,740	92	41,591	95,711
1914,	5	58,325	27,962	95	47,319	103,066
1915,	5	61,563	15,811	102	44,137	96,855
1916,	5	47,978	19,645	97	49,392	104,075
Watertown.						
1914,	4	$87,091	$44,829	272	$147,265	$270,686
1915,	4	101,209	40,960	225	131,358	254,731
1916,	4	85,569	43,883	228	141,325	272,982
Worcester.						
1909,	13	$174,255	$59,656	357	$144,116	$316,215
1912,	12	247,766	71,135	405	184,965	420,738
1913,	12	270,404	75,193	414	190,730	439,221
1914,	11	254,079	84,786	358	184,063	416,376
1915,	11	250,457	75,341	383	186,049	430,253
1916,	10	318,300	104,295	426	224,695	502,120
Other Cities and Towns.						
1909,	98	$708,217	$196,191	1,374	$608,443	$1,314,302
1912,	118	1,049,599	266,832	1,825	815,982	1,927,460
1913,	156	1,217,132	330,502	2,173	1,016,645	2,336,089
1914,	133	954,444	269,834	1,471	704,274	1,699,135
1915,	120	1,017,399	258,349	1,439	759,999	1,700,823
1916,	120	1,070,529	317,746	1,534	803,540	1,928,814

Classified Weekly Wages (Rates). General Laundries — 1916.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
The State,	7,836	–	5	36	248	970	1,150	1,185	1,047	674	257	465	210	190	338	319	318	185	108	131
Per cent,	*100*	–	*0.1*	*0.4*	*3.2*	*12.4*	*14.7*	*15.1*	*13.4*	*8.6*	*3.3*	*5.9*	*2.7*	*2.4*	*4.3*	*4.1*	*4.0*	*2.3*	*1.4*	*1.7*
Males (18 years and over),	2,306	–	–	–	7	20	21	44	66	138	93	276	156	161	304	299	311	180	102	128
Per cent,	*100*	–	–	–	*0.3*	*0.9*	*0.9*	*1.9*	*2.9*	*6.0*	*4.0*	*12.0*	*6.7*	*7.0*	*13.2*	*13.0*	*13.5*	*7.8*	*4.4*	*5.5*
Females (18 years and over),	5,199	–	1	22	176	822	1,074	1,103	963	530	163	188	53	29	34	20	7	5	6	3
Per cent,	*100*	–	[1] –	*0.4*	*3.4*	*15.8*	*20.7*	*21.2*	*18.5*	*10.2*	*3.1*	*3.6*	*1.0*	*0.6*	*0.7*	*0.4*	*0.1*	*0.1*	*0.1*	*0.1*
Young persons (under 18 years of age),	331	–	4	14	65	128	55	38	18	6	1	1	1	–	–	–	–	–	–	–
Per cent,	*100*	–	*1.2*	*4.2*	*19.6*	*38.7*	*16.6*	*11.5*	*5.5*	*1.8*	*0.3*	*0.3*	*0.3*	–	–	–	–	–	–	–

Classified Weekly Wages (Rates). Wet Wash Laundries — 1916.

The State,	786	–	18	28	20	46	25	51	48	71	52	111	25	43	85	52	63	23	16	9
Per cent,	*100*	–	*2.3*	*3.6*	*2.5*	*5.9*	*3.2*	*6.5*	*6.1*	*9.0*	*6.6*	*14.1*	*3.2*	*5.5*	*10.8*	*6.6*	*8.0*	*2.9*	*2.0*	*1.2*
Males (18 years and over),	623	–	–	2	1	16	9	25	37	65	51	101	25	43	85	52	63	23	16	9
Per cent,	*100*	–	–	*0.3*	*0.2*	*2.6*	*1.5*	*4.0*	*5.9*	*10.4*	*8.2*	*16.2*	*4.0*	*6.9*	*13.6*	*8.4*	*10.1*	*3.7*	*2.6*	*1.4*
Females (18 years and over),	150	–	16	26	18	25	14	24	10	6	1	10	–	–	–	–	–	–	–	–
Per cent,	*100*	–	*10.7*	*17.3*	*12.0*	*16.7*	*9.3*	*16.0*	*6.7*	*4.0*	*0.7*	*6.6*	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	13	–	2	–	1	5	2	2	1	–	–	–	–	–	–	–	–	–	–	–
Per cent,	*100*	–	*15.4*	–	*7.7*	*38.4*	*15.4*	*15.4*	*7.7*	–	–	–	–	–	–	–	–	–	–	–

[1] Less than one-tenth of one per cent.

Public Document No. 36

The Commonwealth of Massachusetts

THIRTY-SECOND ANNUAL REPORT

ON THE

STATISTICS OF MANUFACTURES

FOR THE YEAR

1917

By the
Director of the Bureau of Statistics

BOSTON
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1919

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1917

The Commonwealth of Massachusetts

BUREAU OF STATISTICS

CHARLES F. GETTEMY, Director

EXTRACTS FROM CHAPTER 371 OF THE ACTS OF 1909 ENTITLED "AN ACT TO PROVIDE FOR A BUREAU OF STATISTICS."

SECTION 1. There shall be a bureau of statistics, the duties of which shall be to collect, assort, arrange, and publish statistical information relative to the commercial, industrial, social, educational, and sanitary condition of the people, the productive industries of the commonwealth, and the financial affairs of the cities and towns; to establish and maintain free employment offices as provided for by chapter four hundred and thirty-five of the acts of the year nineteen hundred and six and amendments thereof; and to take the decennial census of the commonwealth required by the constitution and present the results thereof in such manner as the general court may determine.

. . . . . .

SECTION 4. The director of the said bureau is authorized to prepare a schedule or blank form for the collection of such data as may be, in his judgment, desirable for the proper presentation of statistics of manufactures and the promotion of the industrial welfare of the commonwealth, and the said schedule, unless modified by the director, shall embody inquiries as to, —

(1) Name of person, partnership or corporation.

(2) Kind of goods manufactured or business done.

(3) Number of partners or stockholders.

(4) Capital invested.

(5) Principal stock or raw material used, and total value thereof.

(6) Gross quantity and value of articles manufactured.

(7) Average number of persons employed, distinguishing as to sex, adults, and children.

(8) Smallest number of persons employed, and in what month.

(9) Largest number of persons employed, and in what month.

(10) Total wages, not including salaries of managers, paid during the year, distinguishing as to sex, adults, and children.

(11) Proportion that the business of the year bore to the greatest capacity for production of the establishment.

(12) Number of weeks in operation during the year, part time being reduced to full time.

The said schedule shall be sent by mail annually, on or before the fifteenth day of December, to the owner, operator, or manager of every manufacturing establishment in the commonwealth, and such owner, operator, or manager, or any other person to whom the schedule or blank form is sent shall answer the inquiries thereon and return the same to the bureau properly certified as to its accuracy, not later than the following twentieth day of January: *provided, however*, that the director may, in his discretion, extend the time for returning the schedule beyond said twentieth day of January.

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Statistics of Manufactures—1917.

INTRODUCTION.

The 32d Annual Report on the Statistics of Manufactures comprising returns from 9,865 establishments, reflects Massachusetts industries undergoing constant changes in equilibrium. Late in the Spring of 1917 the military situation throughout the country became dominant, withdrawing eventually from the State, either through enlistment or draft into the service, some 80,000 men and resulting in a tendency toward partial elimination of industries not absolutely essential to war. The real subtraction of labor from manufacturing industries would approximate one-third of the above number,[1] and therefore, before numerical increases or comparisons between years can be considered, due allowance should be made for this numerical loss. Not only was this deficiency of 26,000 wage-earners in 1917 supplied, however, but the grand aggregate for All Industries for the year, 708,421, shows a net gain over the previous record year 1916 (682,621), of more than 25,000 wage-earners, and constitutes an addition to our manufactures labor force in 1917 of virtually 51,000 wage-earners, or equivalent to approximately eight per cent.

A peculiar feature of the situation was the tendency of labor to turn from one industry to another as the year progressed. Industries essential to the prosecution of the war deserved the first consideration, so it is easy to understand the shifting of great numbers of wage-earners from establishment to establishment and from industry to industry. The readiness with which the mechanical equipment of our factories adjusted itself to the manufacture of the unusual and sometimes intricate products necessary to the successful maintenance of our army is worthy of special attention. Many of the shoe factories suspended the manufacture of boots and shoes for the purpose of producing haversacks, bags, belts, canteen covers, saddlery trappings, and

[1] Under normal conditions somewhat more than one-third of the wage-earners employed in gainful occupations are engaged in manufacturing industries.

similar army equipment. Factories making automobiles and parts changed to aircraft production, the machine shops were busily engaged in making munitions, and clothing factories found profitable employment in making supplies of raincoats and blankets. Unskilled labor from the tanneries easily found place in the shipbuilding plants and the construction of cantonments at higher wages.

Notwithstanding the tendency towards a substitution of female for male labor in certain classes of work, no marked expansion in the number of industries open to women is apparent. Light machine work, core making, assembling, drill pressing — in industries where these processes are necessary— have regularly been performed to some extent by women under normal conditions, so that, although there have been increases in the number of women employed, particularly in factories organized for the manufacture of munitions, actual replacement of men by women is not evident in 1917 to any considerable extent; indeed, the increase of women employees in manufacturing industries has not quite kept pace with that of men, as becomes apparent from a comparison of the average number of wage-earners for 1917 with that of 1913,— the last normal year before the war. In the earlier year, out of a total of 616,927 wage earners, 194,368, or 31.5 per cent, were women workers, while out of a total of 708,421 in 1917, 212,590, or a fraction over 30 per cent, were women; and whereas the increase in the number of females from 194,368 to 212,590 represents a gain of 18,222 wage-earners, or 9.4 per cent for women, the number of men increased during the same period from 422,559 to 495,-831, an increment of 73,272 wage-earners, or 17.3 per cent. In other words, the number of men and women wage-earners in manufactures, so far as All Industries are concerned, is still apparently in the ratio of somewhat more than two to one.

Within individual industries it is, of course, true that there have been marked changes, the most striking of which, aside from the manufacture of munitions which are largely centered in *Foundry and machine-shop products,* is the new industry classified as *Military and naval equipment* (*textile*), employing an *average* of 1,143 women in 1917 and at the maximum, in December of that year, upwards of 3,300. Occupation in this industry is peculiarly attendant upon war conditions, the labor which

produced the goods—haversacks, bags, belts, canteen covers, etc. — having been drawn largely from *Boots and shoes* and *Clothing* thereby effecting in these industries, it will be noted, a recession in the number of women wage-earners during 1917, while for other industries where considerable increases in the number of women employees are shown, there are almost always corresponding gains in the number of male wage-earners.

The following comparison between the years 1913 and 1917 is presented, as of interest in this connection, for industries employing over 1,000 women, from which it appears that larger percentages of gain are shown for female than for male wage-earners in *Boots and shoes, rubber; Confectionery; Cordage and twine and jute goods; Dyeing and finishing textiles; Electrical machinery, apparatus, and supplies; and Foundry and machine-shop products.*

Industries and Years.	Average Number of Wage-Earners (Arranged in Order of Importance by Number of Females employed)		
	Males	Females	Total
All Industries:			
1913,	**422,559**	**194,368**	**616,927**
1917,	**495,831**	**212,590**	**708,421**
Per cent of increase,	*17.3*	*9.4*	*14.8*
Cotton Goods:			
1913,	61,687	53,273	114,960
1917,	63,866	54,586	118,452
Per cent of increase,	*3.5*	*2.5*	*3.0*
Boots and Shoes:			
1913,	53,224	28,004	81,228
1917,	49,499	27,976	77,475
Per cent of decrease,	*7.0*	*0.1*	*4.6*
Woolen and Worsted Goods:			
1913,	29,638	20,071	49,709
1917,	35,141	23,587	58,728
Per cent of increase,	*18.6*	*17.5*	*18.1*
Hosiery and Knit Goods:			
1913,	2,932	7,807	10,739
1917,	3,496	9,061	12,557
Per cent of increase,	*19.2*	*16.1*	*16.9*
Confectionery:			
1913,	1,882	5,343	7,225
1917,	2,149	6,275	8,424
Per cent of increase,	*14.2*	*17.4*	*16.6*
Electrical Machinery, Apparatus, and Supplies:			
1913,	18,168	4,269	22,437
1917,	18,318	5,564	23,882
Per cent of increase,	*0.8*	*30.3*	*6.4*
Boots and Shoes, Rubber:			
1913,	4,832	3,125	7,957
1917,	7,155	5,120	12,275
Per cent of increase,	*48.1*	*63.8*	*54.3*

Industries and Years.	Average Number of Wage-Earners (Arranged in Order of Importance by Number of Females employed)		
	Males	Females	Total
Clothing, Women's:			
1913,	1,425	4,627	6,052
1917,	1,276	4,307	5,583
Per cent of decrease,	*10.5*	*6.9*	*7.7*
Paper and Wood Pulp:			
1913,	9,889	4,463	14,352
1917,	10,437	3,728	14,165
Per cent of increase,	*5.5*	*16.5*[1]	*1.3*[1]
Boxes, Fancy and Paper:			
1913,	1,488	2,807	4,295
1917,	1,691	3,065	4,756
Per cent of increase,	*13.6*	*9.2*	*10.7*
Dyeing and Finishing Textiles:			
1913,	9,466	2,222	11,688
1917,	12,188	3,035	15,223
Per cent of increase,	*28.8*	*36.6*	*30.2*
Silk and Silk Goods, including Throwsters:			
1913,	1,374	3,093	4,467
1917,	1,328	2,836	4,164
Per cent of decrease,	*3.3*	*8.3*	*6.8*
Clothing, Men's:			
1913,	2,634	3,179	5,813
1917,	2,655	2,793	5,448
Per cent of increase,	*0.8*	*12.1*[1]	*6.3*[1]
Boot and Shoe Cut Stock and Findings:			
1913,	5,777	2,533	8,310
1917,	6,801	2,737	9,538
Per cent of increase,	*17.7*	*8.1*	*14.8*
Cordage and Twine, and Jute Goods:			
1913,	3,537	2,211	5,748
1917,	3,580	2,478	6,058
Per cent of increase,	*1.2*	*12.1*	*5.4*
Printing and Publishing:			
1913,	4,651	2,125	6,776
1917,	7,555	2,110	9,665
Per cent of increase,	*62.4*	*0.7*[1]	*42.6*
Jewelry:			
1913,	5,052	2,521	7,573
1917,	3,713	2,052	5,765
Per cent of decrease,	*26.5*	*18.6*	*23.9*
Foundry and Machine-shop Products:			
1913,	37,099	618	37,717
1917,	62,594	2,033	64,627
Per cent of increase,	*68.7*	*229.0*	*71.3*
Suspenders, Garters, and Elastic Woven Goods:			
1913,	1,001	2,100	3,101
1917,	987	1,976	2,963
Per cent of decrease,	*1.4*	*5.9*	*4.5*
Paper Goods, not elsewhere Specified:			
1913,	2,347	1,917	4,264
1917,	2,261	1,630	3,891
Per cent of decrease,	*3.7*	*15.0*	*8.7*
Carpets and Rugs, other than Rag:			
1913,	3,193	2,533	5,726
1917,	2,284	1,600	3,884
Per cent of decrease,	*28.5*	*36.8*	*32.2*
Corsets:			
1913,	326	2,651	2,977
1917,	252	1,522	1,774
Per cent of decrease,	*22.7*	*42.6*	*40.4*

[1] Decrease.

Industries and Years.	Average Number of Wage-Earners (Arranged in Order of Importance by Number of Females employed)		
	Males	Females	Total
Bookbinding and Blank-book Making:			
1913,	1,270	1,203	2,473
1917,	1,634	1,467	3,101
Per cent of increase,	*28.7*	*21.9*	*25.4*
Stationery Goods, not elsewhere Specified:			
1913,	681	948	1,629
1917,	1,150	1,464	2,614
Per cent of increase,	*68.9*	*54.4*	*60.5*
Rubber Goods, not elsewhere Specified:			
1913,	4,598	805	5,403
1917,	7,980	1,397	9,377
Per cent of increase,	*73.6*	*73.5*	*73.6*
Shirts:			
1913,	436	1,481	1,917
1917,	305	1,386	1,691
Per cent of decrease,	*30.0*	*6.4*	*11.8*
Envelopes:			
1913,	730	1,339	2,069
1917,	680	1,368	2,048
Per cent of increase,	*6.8*[1]	*2.2*	*1.0*[1]
Millinery and Lace Goods:			
1913,	292	1,397	1,689
1917,	264	1,363	1,627
Per cent of decrease,	*9.6*	*2.4*	*3.7*
Cutlery and Tools, not elsewhere Specified:			
1913,	6,237	892	7,129
1917,	9,642	1,315	10,957
Per cent of increase,	*54.6*	*47.4*	*53.7*
Hats, Straw:			
1913,	1,040	1,671	2,711
1917,	678	1,165	1,843
Per cent of decrease,	*34.8*	*30.3*	*32.0*
Military and Naval Equipment (Textile):[2]			
1913,	–	–	–
1917,	494	1,143	1,637
Per cent of increase,	–	–	–
Bread and other Bakery Products:			
1913,	5,081	1,425	6,506
1917,	6,112	1,092	7,204
Per cent of increase,	*20.3*	*23.4*[1]	*10.7*

[1] Decrease. [2] Industry new in 1917.

Of peculiar interest and satisfaction, however, is the tendency manifested throughout all manufacturing industries in 1917 toward larger compensation for wage-earners, both men and women, the total amount distributed in wages in 1917 being $537,144,629, as against $447,957,731 in 1916 and $351,299,706 in 1913 — the last year prior to the outbreak of the war — and the per capita average yearly earnings for All Industries rising from $569.43 where it stood in 1913 to $758.23 in 1917, registering an advance of slightly more than 33 per cent in four years.

The money value of goods produced in manufacturing establishments rose from $2,349,933,003 in 1916 to $3,020,557,545 in 1917, but it goes without saying that prices were abnormal in 1917, and price increases have so much to do with the rise in total product value that this standard of measurement, affected as it is by so many external influences, is not of great significance especially for purposes of comparison with earlier years. It is apparent that advances in any item of expense — raw material, labor compensation, freight rates, taxes — will quickly be absorbed in the production costs and eventually be registered in the increased selling price of the products, the margin of net profit realized by the manufacturer being more or less safeguarded by the marketability of the goods. With the understanding therefore that due allowance be made in considering the effect of cost increases upon the value of products in 1916 and 1917, yearly comparisons are presented in the following table for All Industries covering the years since 1895:

ALL INDUSTRIES.

Census Periods.	Value of Product	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$734,652,132	–	–	–
1899,	907,626,439	$172,974,307	23.5	5.9
1904,	1,124,092,051	216,465,612	23.8	4.8
1909,	1,490,529,386	366,437,335	32.6	6.5
1914,	1,641,373,047	150,843,661	10.1	2.0
One-Year Periods.				
1915,	1,692,445,366	–	–	–
1916,	2,349,933,003	657,487,637	38.8	38.8
1917,	3,020,557,545	670,624,542	28.5	28.5

Census Periods.	Value of Stock and Materials	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$406,026,692	–	–	–
1899,	498,655,033	$92,628,341	22.8	5.7
1904,	626,410,431	127,755,398	25.6	5.1
1909,	830,764,943	204,354,512	32.6	6.5
1914,	931,383,793	100,618,850	12.1	2.4
One-Year Periods.				
1915,	959,662,457	–	–	–
1916,	1,354,433,202	394,770,745	41.1	41.1
1917,	1,782,440,354	428,007,152	31.6	31.6

ALL INDUSTRIES — Concluded.

Census Periods.	Amount paid in Wages	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	$166,723,992	–	–	–
1899,	195,278,276	$28,554,284	17.1	4.3
1904,	232,388,946	37,110,670	19.0	3.8
1909,	301,173,464	68,784,518	29.6	5.9
1914,	341,309,517	40,136,053	13.3	2.7
One-Year Periods.				
1915,	346,243,472	–	–	–
1916,	447,957,731	101,714,259	29.4	29.4
1917,	537,144,629	89,186,898	19.9	19.9

Census Periods.	Average Number of Wage-Earners	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	382,563	–	–	–
1899,	438,234	55,671	14.6	3.7
1904,	488,399	50,165	11.4	2.3
1909,	584,559	96,160	19.7	3.9
1914,	606,698	22,139	3.8	0.8
One-Year Periods.				
1915,	596,348	–	–	–
1916,	682,621	86,273	14.5	14.5
1917,	708,421	25,800	3.8	3.8

Census Periods.	Number of Establishments	Increase	Per Cent of Increase	Average Per Cent of Increase per Year
1895,	8,692	–	–	–
1899,	10,929	2,237	25.7	6.4
1904,	10,723	206[1]	–[1]	–[1]
1909,	11,684	961	9.0	1.8
1914,	12,013	329	2.8	0.6
One-Year Periods.				
1915,	9,707[2]	–	–	–
1916,	9,829[2]	122	1.3	1.3
1917,	9,865[2]	36	0.4	0.4

[1] Decrease.

[2] The smaller number of returns in 1915, 1916, and 1917 as compared with the Census year 1914 is due principally to the elimination of the following classes of establishments from the returns: Those employing no wage-earners; country saw and gristmills; and publishing establishments which do no printing.

THE PRINCIPAL INDUSTRIES.

The value of *Boots and shoes* produced, exclusive of cut stock and findings, advanced from $269,263,600 in 1916 to $307,195,759 in 1917, or 14.1 per cent. Clearly, however, this rise in the total is due to increased prices rather than to increased production. Whole stocks of certain grades of sole and upper leather were requisitioned by the government and could not be used for the civilian trade. To be sure, factories fortunate enough to secure contracts for shoes for the United States army or navy were kept very busy during the later months of the year, but this sudden activity was more than offset by the loss of the army shoe trade in Europe and by the restriction of exports. Then, too, the disastrous strike in Lynn — principal center for the manufacture of women's shoes — lasted for a period of approximately six months necessitating the absorption of the wage-earners into other industries. With the normal increment to shoe production thus obstructed, the stock of footwear available for distribution perceptibly diminished and, automatically, the price of finished goods on hand increased.

The average number of wage-earners in this industry for the year 1917, 77,475, receded from the number in 1916 when the total was 84,051. As the general average for the last decade, computed from the figures shown in the table on page xxvi, was 77,671, it is apparent that the labor force in this industry in 1917 was slightly below the average, and, when compared with the year immediately preceding, it fell off 6,576 wage-earners, or 7.8 per cent. At the same time it will be noted that the decrease in the total amount paid in wages during 1917 was only 1.6 per cent, from $57,134,891 to $56,217,297, and the average yearly earnings per capita for the decade rose from $562.59 in 1908 to $725.62 in 1917, an advance of 29 per cent.

Machinery in the *Cotton goods* industry was operated practically without interruption throughout the year. The extraordinary war demands for raw cotton for gun and rifle ammunition, as well as for duck fabric for army and navy purposes, sharply curtailed the amount of the available supply of raw materials, and resulted in phenomenal increases in the cost of

stock used, which increase was duly reflected in the selling value of the goods produced, a situation affecting all consumers even the individual householder, to such an extent that the selling price of ordinary cotton cloth per yard appreciated approximately 200 per cent during the year, rising to the highest point since the Civil War. To the high cost of materials, the difficult problem of labor in this industry was added, the general scale of wages paid employees having been increased several times during the year in order to obviate their seeking more lucrative employment in machine shops and munition factories. The total factory pay roll for the year rose from $62,673,943 in 1916 to $77,620,912 in 1917, or 23.8 per cent in a single year, while the average number of wage-earners employed rose from 116,186 in 1916 to 119,946 in 1917, or 3.2 per cent. The cost of materials rose from $158,952,771 to $244,873,175, or 54.1 per cent, while the increase in value of product in 1917 over 1916 amounted to $129,137,923, or 46.9 per cent.

Into the industry *Foundry and machine-shop products,* wage-earners came from every line of business attracted by the abnormal demand for labor and the unusually high rates of compensation. Great production of machinery was necessary, new and special tools had to be constructed, the problem of the best design carefully considered and then speedy production in tremendous quantities. There were few establishments in this industry in 1917 which were not engaged, either directly or indirectly, on government contracts. Innumerable castings and small parts for shells and other materials for the battlefield were turned out in quantity production. Add to this the lathes, planers, and other machine-shop equipment (capital production) which were demanded by the exigencies of war, and you have a situation which left few leisure hours for the skilled mechanic in the machine and metal trades. The value of product rose from $175,876,112 in 1916 to $247,378,971 in 1917, or 40.7 per cent; the cost of materials from $71,540,243 in 1916 to $112,026,303, or 56.6 per cent; the amount paid in wages from $51,962,795 in 1916 to $66,518,198, or 28 per cent in a single year; and the number of wage-earners from 65,661 in 1916 to 72,608 in 1917, or 10.6 per cent.

The output in *Electrical machinery, apparatus, and supplies,*

rose above the total in 1916 by more than twenty millions of dollars, or 34.6 per cent. An increase in the cost of materials from $30,256,548 to $38,904,164, or 28.6 per cent, appears; and wages advanced from $16,023,876 to $20,683,257, or 29.1 per cent. This industry has several occupations adapted to the employment of women, and skill in many of its processes, such as the braiding and spooling of wire, core making, inspecting of light castings, etc., is easily acquired. In 1917 the number of women employed was 5,564 against 4,865 in the preceding year, a gain of 14 per cent. This does not, however, mean the displacement of men but rather the employment of additional women workers. The number of male workers in the industry increased from 17,390 in 1916 to 18,318 in 1917.

The *Leather* industry, like that of Boots and shoes, was below normal during 1917. Sheepskins and light upper leathers of the type produced in Peabody were not in great demand for government purposes, and owing to the restrictions could not be exported and there was, moreover, a scarcity of raw materials from the usual sources of foreign supply due to lack of ocean transportation. Although an increase of 2.9 per cent in product value, from $73,858,509 in 1916 to $75,976,998 in 1917 is coupled with 8.3 per cent increase in cost of stock used, totals running from $49,898,903 in 1916 to $54,063,568 in 1917, and with 6.4 per cent increase in wages, from $9,052,376 in 1916 to $9,630,746 in 1917, there was a decided decrease in the average number of wage-earners employed from 12,868 to 11,701, or 9.1 per cent. Employees withdrawn by the draft were difficult to replace in this industry, and the unskilled help formerly engaged therein found abundant opportunity for employment elsewhere. It should be stated that the total output reported, $75,976,998, does not include the value of hides and skins supplied for treatment under consignment — approximately $14,000,000 in 1917 — for these stocks, the property of commission houses, were not purchased or sold by the factories doing the work of tanning or finishing.

In the manufacture of *Paper and wood pulp,* the upward movement in prices is again apparent. Although the average number of wage-earners employed was practically identical with that of the previous year, the cost of materials rose 16.1 per

cent, or from $41,435,134 to $48,121,923; the value of product increased from $70,497,358 to $77,719,783, or 10.2 per cent, while substantial advances in wages were made, the total pay roll rising from $9,518,226 in 1916 to $11,556,445, or 21.4 per cent, and the average yearly earnings per capita from $672.19 to $815.85, or 21.4 per cent in a single year.

The machinery in *Woolen and Worsted goods* was completely engaged throughout the year in the tremendous task of equipping the army and navy with clothing, including heavy overcoating and blankets required by the government, without neglecting the extensive demand for fabrics for civilian wear. Obviously the steady increase in wool prices was the main cause of the 50 per cent rise in the totals for the industry as compared with 1916, the product value advancing from $210,158,989 to $313,505,980. The increase in the pay roll also had its effect, but in this instance it is apparent that more goods were manufactured in 1917 than in the preceding year, since the average number of wage-earners rose from 57,798 to 59,834, a gain of approximately four per cent. The total cost of materials increased from $130,398,861 to $196,401,311, or 50 per cent, and the total pay roll for the year for wage-earners rose from $34,989,748 to $44,550,168, or 27.3 per cent.

Exports.

Exports of Massachusetts-made goods at the beginning of the year 1917 gave evidence of marked rapidity of growth, but hardly six months had elapsed when it became apparent that as a war measure, restriction throughout the country on many articles of manufacture would be necessary in order to conserve the domestic supply. The first proclamation, placing limitations on the exports of certain kinds of goods, came early in July and longer lists followed from time to time, which, while they did not so much affect general commerce as respected net results — permitted goods taking the place of restricted ones — nevertheless operated temporarily to retard the development of export trade in goods which are typical of Massachusetts manufacture, — some of our most important lines, viz., *Boots and shoes, Leather,* and *Hosiery and knit goods* all appearing on the early restricted lists. The aggregate for 1917, therefore,

$164,153,973, may well be taken as representing approximately a period of six months rather than that of a year. Exports of men's shoes from the United States[1] dropped sharply in *quantity* as well as in value, declining from the high level of 10,199,750 pairs in 1916 to slightly over 6,000,000 pairs in 1917, while Massachusetts exports in *Boots and shoes* show decline in value from $29,126,724 in 1916 to $17,412,649 in 1917. Massachusetts exports of *Leather,* while less than in the previous year, totaled $10,940,483 in 1917, *Cotton goods,* $14,958,215, as compared with $11,139,048 in 1916, *Foundry and machine-shop products,* $36,496,673, as compared with $36,561,182 in 1916, while exports of *Hosiery and knit goods,* $2,445,059, were slightly in excess of the total for the preceding year, $2,380,489. Among other industries exhibiting value of exports in excess of the totals for 1916, notwithstanding the many restrictions, we find *Canning and preserving fish,* $2,157,170; *Chemicals,* $1,238,-301; *Paper and wood pulp,* $970,940; *Steam fittings, and steam and hot-water heating apparatus,* $1,397,821; and *Rubber goods, exclusive of rubber boots and shoes,* $1,488,433.

The following tables bring together the statistics for 1917 with similar data for the years 1914, 1915, and 1916, classified by industry, and for certain important selected industries for 1915, 1916, and 1917, classified by principal countries to which goods were exported: —

[1] See Monthly Summary of Foreign Commerce of the United States, page 47.

Industries.	Number of Establishments				Value of Goods Exported			
	1914	1915	1916	1917	1914	1915	1916	1917
All Industries.	**1,195**	**1,649**	**1,774**	**1,752**	**$39,670,307**	**$111,720,716**	**$164,901,984**	**$164,153,973**
Automobiles,	4	6	5	3	91,421	441,029	243,481	1,166,429
Boots and shoes:	*198*	*315*	*329*	*296*	*6,965,994*	*29,608,633*	*34,029,197*	*19,124,819*
Boot and shoe cut stock and findings,	82	120	127	109	1,177,172	2,335,667	4,902,473	1,712,170
Boots and shoes,	116	195	202	187	5,788,822	27,272,966	29,126,724	17,412,649
Canning and preserving fish,	7	9	9	7	80,600	759,899	1,053,514	2,157,170
Chemicals,	5	10	7	6	37,102	506,052	905,226	1,238,301
Clothing, men's,	12	9	12	7	47,930	119,900	207,931	202,337
Combs and hairpins,	6	11	12	13	14,539	51,214	69,563	255,038
Confectionery,	7	14	14	10	39,774	139,041	207,912	201,092
Cotton goods,	22	42	53	59	2,796,582	5,635,230	11,139,048	14,958,215
Foundry and machine-shop products,	221	295	368	374	3,162,578	12,128,140	36,561,182	36,496,673
Furniture,	15	18	18	13	167,789	169,512	159,579	178,099
Hats, straw,	6	9	8	7	99,359	149,336	147,531	139,565
Hosiery and knit goods,	8	15	19	18	155,509	1,461,763	2,380,489	2,445,059
Jewelry,	35	53	66	72	121,438	373,892	737,531	704,782
Leather, tanned, curried, and finished,	33	38	42	40	4,684,377	11,556,869	13,855,709	10,940,483
Lumber and timber products,	10	8	8	5	248,631	330,761	234,562	244,080
Musical instruments, pianos and organs, and materials,	11	16	12	11	54,583	108,221	147,961	179,303
Paper and wood pulp,	26	47	46	48	507,076	486,856	692,113	970,940
Paper goods, not elsewhere specified,	11	23	23	27	249,777	372,155	555,896	805,671
Patent medicines and compounds,	13	24	24	22	320,838	458,695	425,046	416,426
Rubber goods, exclusive of rubber boots and shoes,	8	12	13	18	57,746	513,243	1,001,277	1,488,433
Silverware and plated ware,	3	8	8	8	183,120	205,989	217,755	203,638
Sporting and athletic goods,	6	9	9	7	85,773	113,912	102,185	102,594
Steam fittings and steam and hot-water heating apparatus,	11	16	18	15	274,872	706,547	894,402	1,397,821
Suspenders, garters, and elastic woven goods,	4	8	15	16	166,455	297,444	532,830	585,663
Toys and games,	6	8	9	9	16,051	67,247	73,152	65,679
Wire and wire goods,	10	15	15	16	82,241	801,153	1,627,507	1,467,086
Woolen and worsted goods, including felt goods,	9	45	36	37	512,996	7,353,610	4,167,428	1,562,624
Other industries,	488	566	576	588	18,445,156	36,804,373	52,531,977	64,455,953

EXPORTS — ALL INDUSTRIES.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**1,649**	**1,774**	**1,751**	**$111,720,716**	**$164,901,984**	**$164,153,973**
Canada,	1,040	1,202	1,150	8,367,703	14,925,510	21,127,085
British Provinces,	–	215	232	–	1,253,344	1,830,810
Mexico,	101	130	203	313,256	614,552	1,673,136
Central America,	107	111	129	955,928	1,243,931	1,191,378
South America,	297	367	428	3,869,190	6,861,405	8,369,687
West Indies,	–	–	–	*5,150,509*	*7,940,811*	*8,249,302*
Cuba,	343	417	452	3,923,582	5,871,921	6,180,117
Other West Indies,	263	184	269	1,226,927	2,068,890	2,069,185
Hawaii,	122	140	153	305,843	436,885	549,184
Europe,	–	–	–	*76,145,566*	*112,664,708*	*99,124,738*
England,	625	592	437	34,819,693	51,217,514	37,569,595
Russia,	105	138	113	9,928,237	28,844,242	28,967,802
France,	179	211	211	8,560,981	10,822,469	20,468,228
Italy,	125	137	130	11,935,897	10,743,178	5,492,810
Norway and Sweden,	50	124	152	376,315	2,772,702	1,939,221
Spain,	83	97	125	615,681	1,109,468	1,096,514
Scotland,	11	15	12	18,898	136,144	550,161
Switzerland,	14	20	35	233,586	542,742	467,112
Denmark,	23	60	35	270,893	590,440	359,468
Portugal,	–	–	20	–	–	170,745
Holland,	23	46	25	230,483	372,131	168,224
Greece,	10	17	9	31,101	42,287	31,007
Belgium,	16	15	–	2,052,186	547,710	–
Germany,	35	12	–	293,864	37,123	–
Austria-Hungary,	9	4	–	9,834	5,031	–
Other Europe,	148	105	95	6,767,917	4,881,527	1,843,851
Asia,	–	–	–	*1,190,363*	*2,553,660*	*4,329,984*
Japan,	73	110	154	368,467	1,072,822	2,584,537
India,	68	81	82	358,894	448,389	946,021
China,	59	96	96	237,699	691,012	679,581
Asia, not specified,	25	38	61	225,303	341,437	619,845
Oceania,	–	–	–	*2,553,078*	*3,451,031*	*3,538,738*
Australia,	101	101	108	407,334	1,000,761	705,939
Philippine Islands,	136	134	171	686,319	701,763	1,261,945
Oceania, not specified,	75	68	105	1,459,425	1,748,507	1,570,854
Africa,	102	122	144	1,048,387	1,355,930	1,979,920
Countries not specified,	122	114	137	11,820,893	11,600,217	11,690,011

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

EXPORTS — BOOTS AND SHOES.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**195**	**202**	**187**	**$27,272,966**	**$29,126,724**	**$17,412,649**
Canada,	88	92	88	1,278,438	1,154,552	813,053
Mexico,	14	15	27	130,492	285,034	797,527
Central America,	17	17	15	111,359	177,666	104,161
South America,	42	35	29	849,842	873,442	560,328
West Indies,	–	–	–	*2,448,271*	*3,319,209*	*3,299,554*
Cuba,	116	117	112	2,244,426	2,661,338	2,822,006
Other West Indies,	62	63	53	203,845	657,871	477,548
Hawaii,	23	26	26	82,373	100,923	168,382
Europe,	–	–	–	*21,293,870*	*21,581,630*	*9,780,689*
Russia,	17	13	12	7,295,858	9,888,837	7,117,419
England,	50	56	27	1,309,946	2,716,042	927,098
France,	21	16	16	782,794	351,532	510,397
Italy,	25	23	10	10,315,627	7,605,306	456,104
Norway and Sweden,	6	19	15	106,393	315,116	171,905
Denmark,	5	11	8	142,146	212,001	113,006
Belgium,	4	3	–	1,135,633	344,756	–
Switzerland,	3	–	–	15,620	–	–
Germany,	4	–	–	6,670	–	–
Other Europe,	21	22	27	183,183	148,040	484,760
Oceania,	–	–	–	*456,971*	*600,408*	*666,231*
Australia,	15	11	9	48,326	74,551	30,753
Philippine Islands,	33	34	27	345,203	311,184	507,745
Oceania, not specified,	7	8	5	63,442	214,673	127,733
Asia,	–	–	–	*38,794*	*189,636*	*192,576*
China,	9	11	8	11,435	80,511	125,852
India,	7	9	5	27,359	109,125	45,572
Asia, not specified,	–	–	4	–	–	21,152
Africa,	23	23	22	260,931	411,846	633,597
Countries not specified,	15	17	31	321,625	432,378	396,551

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

EXPORTS — BOOT AND SHOE CUT STOCK AND FINDINGS.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**120**	**127**	**109**	**$2,335,667**	**$4,902,473**	**$1,712,170**
Canada,	75	74	67	372,755	458,562	250,367
South America,	19	23	22	125,375	155,785	171,016
West Indies,	–	–	–	*13,053*	*17,375*	*35,101*
Cuba,	8	13	10	10,558	13,929	32,366
Other West Indies,	5	5	3	2,495	3,446	2,735
Europe,	–	–	–	*1,668,176*	*4,016,046*	*1,094,752*
England,	58	50	33	1,334,620	2,314,911	739,756
France,	10	14	8	50,455	815,392	231,954
Spain,	3	–	6	4,675	–[2]	16,728
Norway and Sweden,	–	10	–	–	412,656	–[2]
Holland,	4	4	–	133,607	111,707	–[2]
Italy,	3	6	–	8,394	21,011	–[2]
Switzerland,	3	–	–	45,224	–[2]	–[2]
Other Europe,	9	13	5	91,201	340,369	106,314
Oceania,	–	–	–	*48,542*	*35,367*	*63,374*
Australia,	13	10	12	35,444	23,672	48,304
Philippine Islands,	4	5	5	9,823	11,695	8,465
Oceania, not specified,	4	–	5	3,275	–	6,605
Africa,	3	–	5	2,303	–	4,505
Countries not specified,	17	30	23	105,463	219,338	93,055

[1] Since the same establishment may export to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

[2] Included in Other Europe, in order not to disclose the operations of individual establishments.

EXPORTS — COTTON GOODS.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**42**	**53**	**59**	**$5,635,230**	**$11,139,048**	**$14,958,215**
Canada,	27	35	42	262,167	734,921	879,417
Mexico,	–	–	8	–	–	224,181
Central America,	3	8	8	122,874	417,586	385,399
South America,	9	14	19	96,638	505,304	457,688
West Indies,	–	–	–	*516,485*	*1,003,305*	*733,300*
Cuba,	8	8	12	288,210	531,494	325,846
Other West Indies,	8	11	11	228,275	471,811	462,454
Europe,	–	–	–	*733,179*	*2,029,991*	*5,344,371*
England,	12	13	9	247,804	1,006,390	4,109,652
France,	5	–	5	393,318	–[2]	557,165
Norway and Sweden,	–	–	10	–	–	287,801
Russia,	–	–	4	–	–	238,450
Other Europe,	5	18	13	92,057	1,023,601	151,303
Oceania,	–	–	–	*397,543*	*100,820*	*299,285*
Philippine Islands,	4	6	9	21,537	100,820	80,045
Oceania, not specified,	3	–	6	376,006	–[3]	219,240
Africa,	–	5	4	–	8,791	10,089
Countries not specified,	17	19	24	3,506,344	6,338,330	6,569,485

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

[2] Included in Other Europe, in order not to disclose the operations of individual establishments.

[3] Included in Countries not specified, in order not to disclose the operations of individual establishments.

EXPORTS — FOUNDRY AND MACHINE-SHOP PRODUCTS.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**295**	**368**	**374**	**$12,128,140**	**$36,561,182**	**$36,496,673**
Canada,	243	271	184	1,602,170	2,660,773	4,427,329
British Provinces,	–	39	54	–	143,767	231,442
Mexico,	23	30	44	32,763	93,478	139,689
Central America,	15	24	31	20,027	106,228	254,892
South America,	58	74	106	361,742	566,368	1,358,184
West Indies,	–	–	–	*205,774*	*660,483*	*633,112*
Cuba,	39	59	68	152,978	511,245	468,516
Other West Indies,	23	29	34	52,796	149,238	164,596
Hawaii,	15	14	22	21,892	44,113	89,358
Europe,	–	–	–	*8,929,529*	*29,986,493*	*26,583,664*
England,	147	154	150	4,466,282	15,277,807	10,327,554
France,	69	85	103	2,146,982	4,328,421	8,525,264
Russia,	49	59	59	996,081	7,691,177	5,415,738
Italy,	40	49	62	425,678	1,630,765	1,113,955
Norway and Sweden,	10	44	34	31,303	178,139	314,793
Spain,	25	34	51	150,513	186,941	216,942
Switzerland,	4	5	12	11,699	6,389	58,621
Holland,	7	13	7	2,589	26,897	13,394
Denmark,	6	13	11	13,836	14,404	4,762
Germany,	17	4	–	213,651	36,131	–
Belgium,	4	5	–	3,503	14,680	–[2]
Scotland,	3	3	–	27,355	7,834	–[2]
Europe, not specified,	30	29	35	440,057	586,908	592,641
Oceania,	–	–	–	*177,696*	*371,861*	*269,439*
Australia,	24	26	29	88,359	217,753	45,943
Philippine Islands,	15	16	24	19,616	67,487	47,422
Oceania, not specified,	15	22	27	69,721	86,621	176,074
Asia,	–	–	–	*151,269*	*545,621*	*1,653,089*
Japan,	27	50	77	64,917	173,939	977,771
India,	14	12	23	43,819	60,864	356,440
China,	10	20	25	34,643	271,796	190,075
Asia, not specified,	3	9	14	7,890	39,022	128,803
Africa,	18	23	30	45,594	99,017	196,076
Countries not specified,	23	25	26	579,684	1,282,980	660,399

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

[2] Included in Europe, not specified, in order not to disclose the operations of individual establishments.

EXPORTS — HOSIERY AND KNIT GOODS.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**15**	**19**	**18**	**$1,461,763**	**$2,380,489**	**$2,445,059**
Canada,	11	9	13	39,825	103,099	201,014
South America,	6	7	5	211,785	280,426	529,799
West Indies,	5	4	3	186,857	46,595	117,540
Hawaii,	3	3	–	24,331	24,284	–[2]
Europe,	–	–	–	*833,402*	*1,609,834*	*1,227,705*
England,	8	8	5	833,402	1,115,893	1,002,944
France,	–	–	3	–	–	49,682
Norway and Sweden,	–	4	4	–	30,203	26,996
Other Europe,	–	5	3	–	463,738	148,083
Oceania,	–	4	5	–	261,696	286,833
Countries not specified,	11	7	6	165,563	54,555	82,168

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

[2] Included in Countries not specified, in order not to disclose the operations of individual establishments.

EXPORTS — LEATHER, TANNED, CURRIED, AND FINISHED.

Countries.	Number of Establishments Reporting[1]			Value of Exports		
	1915	1916	1917	1915	1916	1917
Total.	**38**	**42**	**40**	**$11,556,869**	**$13,855,709**	**$10,940,483**
Canada,	26	26	21	479,220	827,233	432,337
Mexico,	3	3	4	11,568	12,770	10,567
Central America,	4	3	3	48,958	6,185	46,325
South America,	9	14	14	717,006	935,973	1,012,382
West Indies,	–	–	–	*166,487*	*353,715*	*397,523*
Cuba,	12	11	15	148,949	310,193	369,945
Other West Indies,	5	4	6	17,538	43,522	27,578
Europe,	–	–	–	*9,533,729*	*11,002,130*	*8,347,817*
England,	30	27	19	6,810,581	5,379,181	3,012,030
France,	12	8	9	1,509,823	2,093,144	2,564,261
Italy,	7	10	9	124,796	643,789	890,089
Russia,	–	9	7	–	409,295	408,615
Norway and Sweden,	6	13	7	117,492	569,593	369,326
Spain,	6	6	5	109,598	421,789	352,884
Portugal,	–	–	4	–	–	136,921
Switzerland,	–	–	4	–	–	61,187
Holland,	–	5	–	–	102,380	–[2]
Greece,	3	–	–	23,413	–[2]	–[2]
Other Europe,	12	14	8	838,026	1,382,959	552,504
Oceania,	–	–	–	*89,375*	*442,247*	*185,895*
Australia,	3	4	–	79,027	272,139	–[3]
Philippine Islands,	5	3	4	10,348	19,956	28,533
Oceania, not specified,	–	5	6	–	150,152	157,362
Asia,	–	–	–	*14,739*	*166,166*	*169,315*
Japan,	4	5	5	1,359	41,173	20,385
China,	3	–	–	9,986	–[4]	–[4]
Asia, not specified,	3	6	5	3,394	124,993	148,930
Africa,	6	6	4	44,099	73,710	73,346
Countries not specified,	11	9	6	451,688	35,580	264,976

[1] Since the same establishment may export goods to several different countries and is necessarily counted for each country, it is obvious that the items under this heading will not add to the total.

[2] Included in Other Europe, in order not to disclose the operations of individual establishments.

[3] Included in Oceania, not specified, in order not to disclose the operations of individual establishments.

[4] Included in Asia, not specified, in order not to disclose the operations of individual establishments.

But, though the regulation of exports effected for military reasons interfered to some extent with the natural trade development in 1917, it should be understood that interest in exports on the part of manufacturers has by no means abated. On the contrary, the time has been spent in preparing for the extension of trade at the earliest favorable opportunity. Our manufacturers are forming associations of industries, allied by similar interests, for the purpose of effecting economies in the production and sale of goods which are marketable abroad, and export problems have been receiving much intensive study. If it is true — as seems probable, in view of the fact that considerable intermittent time is lost in the industry, especially between seasons — that with our present equipment we could produce all the shoes needed for the domestic trade in nine months of the year, it remains for us to reorganize the shoe business and to regularize production so that factories may be kept busy for the other three months in producing a supply for export, and, in passing, it may be remarked that manufacturers appreciate that their export trade should experience no recession from the high standard which is typical of Massachusetts-made goods, recognizing the fact that the export of inferior articles, especially in lines like boots and shoes, to rainy climates, such, for example, as Cuba or Panama, would in the long run prove to be very poor economy.

Destination of Exports.

With the progressive restriction of exports there followed also a development of governmental control of the agencies of ocean transportation and, therefore, it may again be pointed out that the statistics for 1917 represent practically a period of scarcely six months. It will be noted, however, that to countries easy of access or where the means of transportation suffered little interruption, as, for example, Canada, South America, and the West Indies, the volume of exports rose in the aggregate from $32,839,553 in 1916 to $42,441,398 in 1917.

In the data which follow, the general statistics of manufactures are given for each of the seven leading industries for the decade 1907–1917:

Boots and Shoes (exclusive of Cut Stock and Findings).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$188,127,176	–	–
1908,	169,957,116	$18,170,060[1]	9.7[1]
1909,	187,045,767	17,088,651	10.1
1910,	190,856,515	3,810,748	2.0
1911,	196,898,074	6,041,559	3.2
1912,	209,489,037	12,590,963	6.4
1913,	216,667,911	7,178,874	3.4
1914,	200,529,858	16,138,053[1]	7.4[1]
1915,	204,042,623	3,512,765	1.8
1916,	269,263,600	65,220,977	32.0
1917,	307,195,759	37,932,159	14.1
Increase for the ten-year period,	–	119,068,583	63.3

(b) *Stock and Materials.*

1907,	$118,399,291	–	–
1908,	104,171,604	$14,227,687[1]	12.0[1]
1909,	114,277,189	10,105,585	9.7
1910,	115,624,486	1,347,297	1.2
1911,	119,330,298	3,705,812	3.2
1912,	125,659,585	6,329,287	5.3
1913,	130,961,171	5,301,586	4.2
1914,	120,325,680	10,635,491[1]	8.1[1]
1915,	123,977,758	3,652,078	3.0
1916,	169,062,974	45,085,216	36.4
1917,	197,504,913	28,441,939	16.8
Increase for the ten-year period,	–	79,105,622	66.8

(c) *Wages Paid.*

1907,	$42,025,242	–	–
1908,	38,959,428	$3,065,814[1]	7.3[1]
1909,	41,970,498	3,011,070	7.7
1910,	45,171,454	3,200,956	7.6
1911,	47,259,721	2,088,267	4.6
1912,	49,596,284	2,336,563	4.9
1913,	50,770,185	1,173,901	2.4
1914,	46,743,858	4,026,327[1]	7.9[1]
1915,	45,325,273	1,418,585[1]	3.0[1]
1916,	57,134,891	11,809,618	26.1
1917,	56,217,297	917,594[1]	1.6[1]
Increase for the ten-year period,	–	14,192,055	33.8

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	72,671	–	–
1908,	69,250	3,421[1]	4.7[1]
1909,	74,710	5,460	7.9
1910,	77,000	2,290	3.1
1911,	79,542	2,542	3.3
1912,	81,962	2,420	3.0
1913,	81,228	734[1]	0.9[1]
1914,	76,944	4,284[1]	5.3[1]
1915,	74,548	2,396[1]	3.1[1]
1916,	84,051	9,503	12.7
1917,	77,475	6,576[1]	7.8[1]
Increase for the ten-year period,	–	4,804	6.6

[1] Decrease.

Cotton Goods (including Cotton Small Wares).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$190,148,422	–	–
1908,	156,048,533	$34,099,889[1]	17.9[1]
1909,	186,462,313	30,413,780	19.5
1910,	192,777,722	6,315,409	3.4
1911,	183,121,235	9,656,487[1]	5.0[1]
1912,	189,010,823	5,889,588	3.2
1913,	211,985,220	22,974,397	12.2
1914,	197,322,111	14,663,109[1]	6.9[1]
1915,	197,594,533	272,422	0.1
1916,	275,484,046	77,889,513	39.4
1917,	404,621,969	129,137,923	46.9
Increase for the ten-year period,	–	214,473,547	112.8

(b) *Stock and Materials.*

1907,	$105,499,029	–	–
1908,	92,951,308	$12,547,721[1]	11.9[1]
1909,	105,156,794	12,205,486	13.1
1910,	121,880,780	16,723,986	15.9
1911,	119,879,589	2,001,191[1]	1.6[1]
1912,	115,079,451	4,800,138[1]	4.0[1]
1913,	128,604,514	13,525,063	11.8
1914,	119,834,334	8,770,180[1]	6.8[1]
1915,	110,090,790	9,743,544[1]	8.1[1]
1916,	158,952,771	48,861,981	44.4
1917,	244,873,175	85,920,404	54.1
Increase for the ten-year period,	–	139,374,146	132.1

(c) *Wages Paid.*

1907,	$45,063,459	–	–
1908,	40,228,037	$4,835,422[1]	10.7[1]
1909,	45,117,069	4,889,032	12.2
1910,	44,857,100	259,969[1]	0.6[1]
1911,	44,744,628	112,472[1]	0.3[1]
1912,	48,943,728	4,199,100	9.4
1913,	53,156,512	4,212,784	8.6
1914,	50,706,040	2,450,472[1]	4.6[1]
1915,	52,395,707	1,689,667	3.3
1916,	62,673,943	10,278,236	19.6
1917,	77,620,912	14,946,969	23.8
Increase for the ten-year period,	–	32,557,453	72.2

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	101,862	–	–
1908,	91,645	10,217[1]	10.0[1]
1909,	108,914	17,269	18.8
1910,	108,804	110[1]	0.1[1]
1911,	109,683	879	0.8
1912,	112,384	2,701	2.5
1913,	115,837	3,453	3.1
1914,	113,559	2,278[1]	2.0[1]
1915,	113,223	336[1]	0.3[1]
1916,	116,186	2,963	2.6
1917,	119,946	3,760	3.2
Increase for the ten-year period,	–	18,084	17.8

[1] Decrease.

Electrical Machinery, Apparatus, and Supplies.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$26,692,284	–	–
1908,	18,065,968	$8,626,316[1]	32.3[1]
1909,	28,142,889	10,076,921	55.8
1910,	32,036,393	3,893,504	13.8
1911,	36,419,385	4,383,002	13.7
1912,	47,964,936	11,545,541	31.7
1913,	54,433,691	6,468,755	13.5
1914,	43,869,294	10,564,397[1]	19.4[1]
1915,	43,335,337	533,957[1]	1.2[1]
1916,	65,369,513	22,034,176	50.8
1917,	87,995,439	22,625,926	34.6
Increase for the ten-year period,	–	61,303,155	229.7

(b) *Stock and Materials.*

1907,	$11,830,975	–	–
1908,	8,569,255	$3,261,720[1]	27.6[1]
1909,	12,734,820	4,165,565	48.6
1910,	16,352,531	3,617,711	28.4
1911,	14,903,562	1,448,969[1]	8.9[1]
1912,	22,314,895	7,411,333	49.7
1913,	25,133,493	2,818,598	12.6
1914,	17,696,907	7,436,586[1]	29.6[1]
1915,	18,668,861	971,954	5.5
1916,	30,256,548	11,587,687	62.1
1917,	38,904,164	8,647,616	28.6
Increase for the ten-year period,	–	27,073,189	228.8

(c) *Wages Paid.*

1907,	$7,260,068	–	–
1908,	5,884,393	$1,375,675[1]	18.9[1]
1909,	8,209,174	2,324,781	39.5
1910,	10,421,310	2,212,136	26.9
1911,	10,818,142	396,832	3.8
1912,	12,645,825	1,827,683	16.9
1913,	14,352,758	1,706,933	13.5
1914,	10,651,133	3,701,625[1]	25.8[1]
1915,	11,586,027	934,894	8.8
1916,	16.023,876	4,437,849	38.3
1917,	20,683,257	4,659,381	29.1
Increase for the ten-year period,	–	13,423,189	184.9

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,453	–	–
1908,	10,538	2,915[1]	21.7[1]
1909,	14,507	3,969	37.7
1910,	17,363	2,856	19.7
1911,	17,879	516	3.0
1912,	20,317	2,438	13.6
1913,	22,437	2,120	10.4
1914,	17,125	5,312[1]	23.7[1]
1915,	17,342	217	1.3
1916,	22,255	4,913	28.3
1917,	23,882	1,627	7.3
Increase for the ten-year period,	–	10,429	77.5

[1] Decrease.

Foundry and Machine-Shop Products.[1]

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,[2]	–	–	–
1908,	$63,942,052	–	–
1909,	86,925,671	$22,983,619	35.9
1910,	93,780,612	6,854,941	7.9
1911,	84,749,695	9,030,917[3]	9.6[3]
1912,	89,270,280	4,520,585	5.3
1913,	90,948,683	1,678,403	1.9
1914,	85,638,612	5,310,071[3]	5.8[3]
1915,	103,960,727	18,322,115	21.4
1916,	175,876,112	71,915,385	69.2
1917,	247,378,971	71,502,859	40.7
Increase for the nine-year period,	–	183,436,919	286.9

(b) *Stock and Materials.*

1907,[2]	–	–	–
1908,	$24,172,696	–	–
1909,	31,182,000	$7,009,304	29.0
1910,	34,892,189	3,710,189	11.9
1911,	30,689,146	4,203,043[3]	12.0[3]
1912,	33,222,139	2,532,993	8.3
1913,	34,734,309	1,512,170	4.6
1914,	30,989,623	3,744,686[3]	10.8[3]
1915,	39,964,325	8,974,702	29.0
1916,	71,540,243	31,575,918	79.0
1917,	112,026,303	40,486,060	56.6
Increase for the nine-year period,	–	87,853,607	363.4

(c) *Wages Paid.*

1907,[2]	–	–	–
1908,	$21,092,732	–	–
1909,	27,032,000	$5,939,268	28.2
1910,	31,652,766	4,620,766	17.1
1911,	29,195,356	2,457,410[3]	7.8[3]
1912,	30,192,826	997,470	3.4
1913,	31,607,108	1,414,282	4.7
1914,	28,117,771	3,489,337[3]	11.0[3]
1915,	32,888,216	4,770,445	17.0
1916,	51,962,795	19,074,579	58 0
1917,	66,518,198	14,555,403	28.0
Increase for the nine-year period,	–	45,425,466	215.4

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,[2]	–	–	–
1908,	35,035	–	–
1909,	44,179	9,144	26.1
1910,	49,063	4,884	11.1
1911,	45,004	4,059[3]	8.3[3]
1912,	45,543	539	1.2
1913,	45,814	271	0.6
1914,	41,361	4,453[3]	9.7[3]
1915,	45,640	4,279	10.3
1916,	65,661	20,021	43.9
1917,	72,608	6,947	10.6
Increase for the nine-year period,	–	37,573	107.2

[1] In accordance with the Census grouping, this industry includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Comparable figures are not available. [3] Decrease.

Leather, Tanned, Curried, and Finished.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$46,903,784	–	–
1908,	41,613,182	$5,290,602[1]	11.3[1]
1909,	40,002,079	1,611,103[1]	3.9[1]
1910,	41,544,425	1,542,346	3.9
1911,	41,701,686	157,261	0.4
1912,	51,987,780	10,286,094	24.7
1913,	46,674,470	5,313,310[1]	10.2[1]
1914,	45,265,434	1,409,036[1]	3.0[1]
1915,	45,383,398	117,964	0.3
1916,	73,858,509	28,475,111	62.7
1917,	75,976,998	2,118,489	2.9
Increase for the ten-year period,	–	29,073,214	62.0

(b) *Stock and Materials.*

1907,	$34,364,843	–	–
1908,	29,850,511	$4,514,332[1]	13.1[1]
1909,	28,765,508	1,085,003[1]	3.6[1]
1910,	30,346,759	1,581,251	5.5
1911,	30,160,956	185,803[1]	0.6[1]
1912,	37,353,493	7,192,537	23.8
1913,	34,744,413	2,609,080[1]	7.0[1]
1914,	33,194,061	1,550,352[1]	4.5[1]
1915,	30,120,290	3,073,771[1]	9.3[1]
1916,	49,898,903	19,778,613	65.7
1917,	54,063,568	4,164,665	8.3
Increase for the ten-year period,	–	19,698,725	57.3

(c) *Wages Paid.*

1907,	$5,284,362	–	–
1908,	4,959,120	$325,242[1]	6.2[1]
1909,	5,443,944	484,824	9.8
1910,	5,808,631	364,687	6.7
1911,	5,604,360	204,271[1]	3.5[1]
1912,	6,625,375	1,021,015	18.2
1913,	6,138,384	486,991[1]	7.4[1]
1914,	5,918,205	220,179[1]	3.6[1]
1915,	5,981,472	63,267	1.1
1916,	9,052,376	3,070,904	51.3
1917,	9,630,746	578,370	6.4
Increase for the ten-year period,	–	4,346,384	82.2

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	10,156	–	–
1908,	9,227	929[1]	9.1[1]
1909,	10,252	1,025	11.1
1910,	10,691	439	4.3
1911,	9,903	788[1]	7.4[1]
1912,	11,372	1,469	14.8
1913,	10,321	1,051[1]	9.2[1]
1914,	10,164	157[1]	1.5[1]
1915,	10,185	21	0.2
1916,	12,868	2,683	26.3
1917,	11,701	1,167[1]	9.1[1]
Increase for the ten-year period,	–	1,545	15.2

[1] Decrease.

Paper and Wood Pulp.

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$42,707,680	–	–
1908,	32,087,321	$10,620,359[1]	24.9[1]
1909,	40,096,713	8,009,392	25.0
1910,	43,020,325	2,923,612	7.3
1911,	44,951,237	1,930,912	4.5
1912,	47,228,049	2,276,812	5.1
1913,	48,402,886	1,174,837	2.5
1914,	43,352,545	5,050,341[1]	10.4[1]
1915,	44,060,579	708,034	1.6
1916,	70,497,358	26,436,779	60.0
1917,	77,719,783	7,222,425	10.2
Increase for the ten-year period,	–	35,012,103	82.0

(b) *Stock and Materials.*

1907,	$23,927,908	–	–
1908,	18,093,119	$5,834,789[1]	24.4[1]
1909,	22,349,613	4,256,494	23.5
1910,	25,869,769	3,520,156	15.8
1911,	27,258,974	1,389,205	5.4
1912,	29,000,736	1,741,762	6.4
1913,	29,931,380	930,644	3.2
1914,	26,610,748	3,320,632[1]	11.1[1]
1915,	25,758,604	852,144[1]	3.2[1]
1916,	41,435,134	15,676,530	60.9
1917,	48,121,923	6,686,789	16.1
Increase for the ten-year period,	–	24,194,015	101.1

(c) *Wages Paid.*

1907,	$6,735,401	–	–
1908,	5,569,968	$1,165,433[1]	17.3[1]
1909,	6,541,636	971,668	17.4
1910,	6,871,253	329,617	5.0
1911,	7,169,660	298,407	4.3
1912,	7,791,973	622,313	8.7
1913,	8,197,440	405,467	5.2
1914,	7,548,620	648,820[1]	7.9[1]
1915,	7,390,568	158,052[1]	2.1[1]
1916,	9,518,226	2,127,658	28.8
1917,	11,556,445	2,038,219	21.4
Increase for the ten-year period,	–	4,821,044	71.6

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	13,546	–	–
1908,	11,390	2,156[1]	15.9[1]
1909,	12,848	1,458	12.8
1910,	13,382	534	4.2
1911,	13,811	429	3.2
1912,	14,096	285	2.1
1913,	14,352	256	1.8
1914,	13,401	951[1]	6.6[1]
1915,	13,147	254[1]	1.9[1]
1916,	14,160	1,013	7.7
1917,	14,165	5	–[2]
Increase for the ten-year period,	–	619	4.6

[1] Decrease. [2] Less than one-tenth of one per cent.

Woolen and Worsted Goods (including Felt Goods).

(a) *Product.*

Year.	Value	Increase	Per Cent of Increase
1907,	$131,103,821	–	–
1908,	104,584,730	$26,519,091[1]	20.2[1]
1909,	140,665,034	36,080,304	34.5
1910,	123,214,640	17,450,394[1]	12.4[1]
1911,	116,201,830	7,012,810[1]	5.7[1]
1912,	136,557,545	20,355,715	17.5
1913,	122,495,093	14,062,452[1]	10.3[1]
1914,	130,348,514	7,853,421	6.4
1915,	143,628,515	13,280,001	10.2
1916,	210,158,989	66,530,474	46.3
1917,	313,505,980	103,346,991	49.2
Increase for the ten-year period,	–	182,402,159	139.1

(b) *Stock and Materials.*

1907,	$81,118,493	–	–
1908,	63,757,850	$17,360,643[1]	21.4[1]
1909,	87,296,605	23,538,755	36.9
1910,	76,463,280	10,833,325[1]	12.4[1]
1911,	74,859,465	1,603,815[1]	2.1[1]
1912,	85,546,580	10,687,115	14.3
1913,	74,770,943	10,775,637[1]	12.6[1]
1914,	83,077,423	8,306,480	11.1
1915,	90,080,429	7,003,006	8.4
1916,	130,398,861	40,318,432	44.8
1917,	196,401,311	66,002,450	50.6
Increase for the ten-year period,	–	115,282,818	142.1

(c) *Wages Paid.*

1907,	$22,892,835	–	–
1908,	19,069,657	$3,823,178[1]	16.7[1]
1909,	24,258,843	5,189,186	27.2
1910,	22,274,149	1,984,694[1]	8.2[1]
1911,	22,718,615	444,466	2.0
1912,	26,699,717	3,981,102	17.5
1913,	24,381,894	2,317,823[1]	8.7[1]
1914,	27,363,082	2,981,188	12.2
1915,	26,367,140	995,942[1]	3.6[1]
1916,	34,989,748	8,622,608	32.7
1917,	44,550,168	9,560,420	27.3
Increase for the ten-year period,	–	21,657,333	94.6

(d) *Wage-Earners.*

Year.	Number	Increase	Per Cent of Increase
1907,	50,093	–	–
1908,	42,540	7,553[1]	15.1[1]
1909,	53,195	10,655	25.0
1910,	49,273	3,922[1]	7.4[1]
1911,	49,276	3	–[2]
1912,	54,453	5,177	10.5
1913,	50,519	3,934[1]	7.2[1]
1914,	54,255	3,736	7.4
1915,	53,268	987[1]	1.8[1]
1916,	57,798	4,530	8.5
1917,	59,834	2,036	3.5
Increase for the ten-year period,	–	9,741	19.4

[1] Decrease. [2] Less than one-tenth of one per cent.

CITIES AND TOWNS.

In Tables 1b and 1e, respectively, will be found the presentation of statistics for the cities and towns of the State. All of the cities, without exception, show increase in product value, the aggregate in 1917 being $2,304,714,396, or 76.3 per cent of the state total, $3,020,557,545. In cities where the factories were largely engaged in war work, high percentages of increase appear: *Quincy*, 61.3; *Pittsfield*, 59.9; *Chicopee*, 57.1; *Cambridge*, 34.1. Cities like *Gloucester* and *Somerville*, specializing in food products, also exhibit high percentages of gain, 63 and 35 per cent, respectively, due to the rise in price of fish and the advance in price of pork products. In *Fall River*, *Lawrence*, and *New Bedford* price increase of more than one-third is apparent, the value of goods made in *Fall River* showing increase of 34 per cent, *Lawrence* and *New Bedford*, 45 and 46 per cent, respectively. Other cities showing high percentages of increase are *Everett*, 48.8; *Woburn*, 41.3; *Taunton*, 39.6; and *North Adams*, 35.3 per cent. The increase in value of goods made in *Boston* amounted to 18.3 per cent, in *Worcester*, 27.3 per cent, and in *Springfield*, 29 per cent. In all of these cities, *Gloucester* and *Fall River* excepted, the number of wage-earners in 1917 was greater than in the preceding year, the largest numerical increase, 4,188, being credited to *Boston*, the number of wage-earners in manufacturing industries rising from 84,575 in 1916 to 88,763 in 1917. *Worcester* follows closely with an increase of 3,247 wage-earners, the total rising from 38,538 to 41,785. Not all of the cities in the State, however, show increase in number of wage-earners. *Lowell*, notwithstanding increased activity in the manufacture of ammunition, shows decline in the total number of wage-earners, from 37,207 in 1916 to 36,348 in 1917; the falling off in Lynn from 28,183 in 1916 to 25,773 in 1917, due to the closing of the boot and shoe factories for a period covering nearly six months, is particularly noted; and likewise, other cities whose principal activity is the manufacture of boots and shoes generally show decline in number of wage-earners, *Brockton* falling from 16,454 to 16,223, notwithstanding the fact that in this city in 1917 quite a few of the factories extended their lines to the production of women's shoes,

some of them being branches of the suspended Lynn establishments; wage-earners in *Haverhill* declined from 15,960 to 15,800.

The total output of the *towns* of the State amounted to $715,843,149, busy centers being *Watertown* where, exclusive of the operations of the Watertown arsenal, the value of product rose from $20,932,897 in 1916 to $35,021,584 in 1917 and the number of wage-earners from 6,462 to 8,554; and the town of *Framingham,* identified in 1917 with the manufacture of military equipment, which increased in value of product from $11,239,927 to $14,799,969 and in number of wage-earners from 4,610 in 1916 to 4,746 in 1917. Gains are shown also both in value of product and number of wage-earners for *Athol,* specializing in the manufacture of small machine tools, *Plymouth,* making cordage and jute goods, and *Amesbury,* making munitions. Many of the towns exhibiting increased product value show slight decline in the average number of wage-earners as compared with 1916, giving evidence of migration to centers where war orders were abundant. The following table, for cities, brings together the statistics for value of product since 1895, in considering which, due allowance should be made for the advance in prices in the years 1916 and 1917:

THE 37 CITIES.

[Arranged in order of Product Value in 1917.]

Cities.	Value of Product							
	Five-year periods (census years)					One-year periods		
	1895	1899	1904	1909	1914	1915	1916	1917
The State.	**$734,652,132**	**$907,626,439**	**$1,124,092,051**	**$1,490,529,386**	**$1,641,373,047**	**$1,692,445,366**	**$2,349,933,003**	**$3,020,557,545**
Per cent of increase,	–	*23.5*	*23.8*	*32.6*	*10.1*	–	*38.8*	*28.5*
Boston,	130,423,010	162,764,523	184,351,163	237,457,472	284,802,479	271,969,462	353,493,371	418,096,880
Per cent of increase,	–	*24.8*	*13.3*	*28.8*	*19.9*	–	*30.0*	*18.3*
Worcester,	34,771,192	46,793,372	52,144,965	77,147,884	82,829,356	99,334,217	151,451,932	192,822,228
Per cent of increase,	–	*34.6*	*11.4*	*47.9*	*7.4*	–	*52.5*	*27.3*
Lawrence,	26,389,131	41,741,980	48,036,593	79,992,668	73,177,803	79,405,521	120,180,973	174,495,689
Per cent of increase,	–	*58.2*	*15.1*	*66.5*	*8.5*[1]	–	*51.4*	*45.2*
New Bedford,	18,637,142	23,397,491	29,469,349	53,237,839	65,575,005	69,245,342	102,431,084	149,596,696
Per cent of increase,	–	*25.5*	*26.0*	*80.7*	*23.2*	–	*47.9*	*46.0*
Lowell,	36,645,119	41,202,984	46,879,212	60,270,961	56,048,641	62,517,657	93,771,326	120,115,231
Per cent of increase,	–	*12.4*	*13.8*	*28.6*	*7.0*[1]	–	*50.0*	*28.1*
Fall River,	32,320,351	39,102,710	43,473,105	64,145,726	64,663,146	62,664,613	88,234,563	118,653,776
Per cent of increase,	–	*21.0*	*11.2*	*47.6*	*0.8*	–	*40.8*	*34.5*
Lynn,	31,720,744	39,347,493	55,003,023	71,503,140	69,783,418	69,465,451	104,085,648	113,590,818
Per cent of increase,	–	*24.0*	*39.8*	*30.0*	*2.4*[1]	–	*49.8*	*9.1*
Cambridge,	34,246,041	29,092,103	42,407,064	44,227,395	57,483,949	58,423,407	75,743,013	101,605,403
Per cent of increase,	–	*15.0*[1]	*45.8*	*4.3*	*30.0*	–	*29.6*	*34.1*
Brockton,	20,462,248	24,855,362	37,790,982	45,972,388	51,259,131	55,222,875	69,719,866	78,074,636
Per cent of increase,	–	*21.5*	*52.0*	*21.6*	*11.5*	–	*26.3*	*12.0*

[1] Decrease.

THE 37 CITIES — Concluded.

Cities.	Value of Product							
	Five-year periods (census years)					One-year periods		
	1895	1899	1904	1909	1914	1915	1916	1917
Somerville,	$14,113,045	$20,064,519	$22,955,197	$38,686,527	$43,971,291	$44,946,442	$56,812,948	$76,710,204
Per cent of increase,	–	*42.2*	*14.4*	*68.5*	*13.7*	–	*26.4*	*35.0*
Springfield,	13,899,293	18,155,071	25,860,250	31,772,815	44,428,854	43,415,083	58,279,406	75,159,074
Per cent of increase,	–	*30.6*	*42.4*	*22.9*	*39.8*	–	*34.2*	*29.0*
Holyoke,	20,751,478	24,092,610	30,731,332	40,097,224	44,041,155	39,709,303	64,413,927	73,173,192
Per cent of increase,	–	*16.1*	*27.6*	*30.5*	*9.8*	–	*62.2*	*13.6*
Haverhill,	19,125,053	23,418,790	24,446,594	35,376,617	42,409,246	43,920,078	61,112,140	68,700,383
Per cent of increase,	–	*22.5*	*4.4*	*44.7*	*19.9*	–	*39.1*	*12.4*
Chicopee,	6,280,298	5,388,930	7,715,653	19,219,166	28,869,152	30,384,416	42,451,504	66,695,247
Per cent of increase,	–	*14.2*[1]	*43.2*	*149.1*	*50.2*	–	*39.7*	*57.1*
Fitchburg,	9,168,539	13,008,021	15,390,507	23,252,155	23,983,352	25,086,676	37,502,221	50,215,457
Per cent of increase,	–	*41.9*	*18.3*	*51.1*	*3.1*	–	*49.5*	*33.9*
Pittsfield,	5,289,984	5,753,546	8,577,358	15,215,202	22,241,237	19,302,735	26,552,198	42,466,891
Per cent of increase,	–	*8.8*	*49.1*	*77.4*	*46.2*	–	*37.6*	*59.9*
Peabody,[2]	–[3]	–[3]	10,236,669	15,548,732	18,441,906	20,684,662	32,316,935	37,221,546
Per cent of increase,	–	–	–	*51.9*	*18.6*	–	*56.2*	*15.2*
Taunton,	9,199,890	11,544,150	13,644,586	15,379,821	15,885,812	17,957,406	26,430,093	36,885,574
Per cent of increase,	–	*25.5*	*18.2*	*12.7*	*3.3*	–	*47.2*	*39.6*
Everett,	1,390,976	4,437,180	6,135,650	8,746,923	13,219,200	13,958,715	18,914,794	28,138,303
Per cent of increase,	–	*219.0*	*38.3*	*42.6*	*51.1*	–	*35.5*	*48.8*
Quincy,	3,055,338	3,011,950	8,982,446	10,505,403	12,097,452	16,092,183	17,275,263	27,866,513
Per cent of increase,	–	*1.4*[1]	*198.2*	*17.0*	*15.2*	–	*7.4*	*61.3*
Chelsea,	8,140,290	9,518,700	13,879,159	17,002,492	16,971,028	17,380,756	21,256,940	26,176,185
Per cent of increase,	–	*16.9*	*45.8*	*22.5*	*0.2*[1]	–	*22.3*	*23.1*
North Adams,	8,831,551	10,741,495	8,035,705	10,314,847	10,922,575	12,282,066	18,694,256	25,298,126
Per cent of increase,	–	*21.6*	*25.2*[1]	*28.4*	*5.9*	–	*52.2*	*35.3*

Salem,	9,195,348	10,711,026	12,202,217	14,576,276	13,652,586	11,444,093	20,182,859	22,520,735
Per cent of increase,	–	*16.5*	*13.9*	*19.5*	*6.3*[1]	–	*76.4*	*11.6*
Attleboro,	–[3]	–[3]	10,050,384	15,160,359	13,946,884	13,969,686	20,148,405	21,184,667
Per cent of increase,	–	–	–	*50.8*	*8.0*[1]	–	*44.2*	*5.1*
Leominster,	–[3]	–[3]	7,501,720	10,530,815	10,838,024	10,205,698	13,989,764	17,738,694
Per cent of increase,	–	–	–	*40.4*	*2.9*	–	*37.1*	*26.8*
Gloucester,	4,733,479	6,292,772	6,920,984	7,753,463	8,533,964	8,901,194	10,579,043	17,271,176
Per cent of increase,	–	*32.9*	*10.0*	*12.0*	*10.1*	–	*18.8*	*63.3*
Woburn,	5,286,639	4,002,576	4,654,067	5,408,081	5,517,806	8,706,914	11,272,913	15,930,793
Per cent of increase,	–	*24.3*[1]	*16.3*	*16.2*	*2.0*	–	*29.5*	*41.3*
Malden,	6,542,307	6,602,462	11,235,635	8,205,852	8,366,344	9,827,344	11,487,093	15,713,334
Per cent of increase,	–	*0.9*	*70.2*	*27.0*[1]	*2.0*	–	*16.9*	*36.8*
Waltham,	4,199,361	5,889,792	7,149,697	7,814,178	10,236,912	10,937,073	13,751,802	15,470,402
Per cent of increase,	–	*40.3*	*21.4*	*9.3*	*31.0*	–	*25.7*	*12.5*
Newburyport,	4,732,423	5,140,554	6,809,979	6,931,049	8,245,998	8,089,959	12,023,643	14,947,762
Per cent of increase,	–	*8.6*	*32.5*	*1.8*	*19.0*	–	*48.6*	*24.3*
Marlborough,	5,278,915	4,498,385	7,468,849	10,382,277	9,983,632	12,393,321	12,655,649	14,848,742
Per cent of increase,	–	*14.8*[1]	*66.0*	*39.0*	*3.8*[1]	–	*2.1*	*17.3*
Beverly,	3,006,588	3,781,498	4,101,168	8,652,547	8,774,187	9,634,169	12,979,387	14,301,841
Per cent of increase,	–	*25.8*	*8.5*	*111.0*	*1.4*	–	*34.7*	*10.2*
Northampton,	3,913,385	4,706,820	5,756,381	6,998,992	8,580,730	8,728,939	11,056,304	13,651,646
Per cent of increase,	–	*20.3*	*22.3*	*21.6*	*22.6*	–	*26.7*	*23.5*
Newton,	3,304,066	3,679,273	4,140,996	6,278,714	5,822,853	5,646,200	7,846,429	10,873,941
Per cent of increase,	–	*11.4*	*12.5*	*51.6*	*7.3*[1]	–	*39.0*	*38.6*
Melrose,	2,857,582	3,416,240	9,450,929	2,824,669	2,499,029	3,023,393	3,382,135	4,382,690
Per cent of increase,	–	*19.6*	*176.6*	*70.1*[1]	*11.5*[1]	–	*11.9*	*29.6*
Medford,	1,015,379	1,132,131	871,820	2,045,289	2,618,893	2,186,365	2,829,379	3,193,361
Per cent of increase,	–	*11.5*	*23.0*[1]	*134.6*	*28.0*	–	*29.4*	*12.9*
Revere,	–[3]	–[3]	355,060	407,336	349,696	495,857	662,567	926,560
Per cent of increase,	–	–	–	*14.7*	*14.2*[1]	–	*33.6*	*39.8*

[1] Decrease. [2] Incorporated as a city January 1, 1917. [3] Comparable figures not available.

METROPOLITAN BOSTON.

The data for Metropolitan Boston, by industries, are given in Table 1c and for the cities and towns comprising the district in Table 1d. The aggregate value of product in 1917, $947,853,776, exceeded the total for 1916, $765,026,022, by $182,827,754, or 23.9 per cent, while the average number of wage-earners rose from 191,265 in 1916 to 200,106, or an increase of 4.6 per cent. The district, comprising 39 cities and towns with a wide range of manufacturing interests, gave employment to 28.2 per cent of all the wage-earners employed in manufacturing industries in the State in 1917, and produced nearly one-third (31 per cent) of the total output. Industries showing remarkable increase in product are: *Foundry and machine-shop products,* which rose from $45,809,470 in 1916 to $61,808,970 in 1917, or 34.9 per cent; *Hosiery and knit goods,* rising from $8,346,624 to $12,256,512, or 46.8 per cent; *Rubber goods, not elsewhere specified,* from $5,135,783 to $14,019,632, or 173 per cent; and *Slaughtering and meat-packing,* from $48,385,238 to $67,844,332, or 40.2 per cent.

The following table gives the principal data for the years 1909 to 1917, inclusive:

METROPOLITAN BOSTON.

Years.	Number of Establishments	Value of Product	Value of Stock and Materials Used	Wages Paid	Average Number of Wage-Earners
1909,[1]	5,025	$510,583,337	$284,354,062	$93,125,349	165,891
1910,	3,238	488,497,178	292,089,565	92,458,169	160,797
1911,	3,375	502,527,771	294,046,863	95,871,777	163,488
1912,	3,507	545,310,724	320,468,150	102,820,146	171,272
1913,	3,584	560,390,104	326,070,384	107,031,822	172,594
1914,[1]	5,153	584,115,582	323,455,579	107,139,932	172,375
1915,	4,139	583,796,410	331,294,109	106,341,566	166,017
1916,	4,340	765,026,022	442,220,482	131,954,794	191,265
1917,	4,409	947,853,776	564,318,619	156,950,905	200,106

[1] Census year; not strictly comparable with corresponding figures for 1910, 1911, 1912, 1913, 1915, 1916 and 1917, because of the omission in the non-censal years of certain classes of establishments, chiefly those having no wage-earners and those engaged in the publishing branch of the printing and publishing industry.

CHARACTER OF OWNERSHIP AND VALUE ADDED BY MANUFACTURE.

Table II, pages 45 to 48, presents for 19 selected industries statistics concerning the character of ownership of manufacturing enterprises in 1917, grouped as individual, corporation, and other, — the last named group consisting of firms, co-operative associations, or other form of management which could not be classed as either individuals or as corporations.

Of the 9,865 establishments reporting, those operated under individual ownership, 4,092, represented 41.5 per cent of the total number, only slightly more than the number of incorporated companies, 3,980, which represented 40.3 per cent of the total, — the remaining 18.2 per cent being other forms of organization. But while the *number* of establishments is practically identical for individual and corporate ownership, the value of product in establishments operated by individuals, $155,269,650 in 1917, was only 5.2 per cent of the total output of the State, $3,020,557,545, whereas the product of establishments owned by corporations was upwards of two and one-half billions of dollars, $2,635,007,970, or 87.2 per cent of the total.

The tendency towards the control by corporations of a larger proportion of the manufacturing interests of the State continues to be apparent, especially in our principal industries. Establishments operated by corporations in *Boots and shoes* in 1917 produced 80.7 per cent of the output and employed 78.5 per cent of the wage-earners; in *Cotton goods, including Cotton small wares,* they controlled 98 per cent of both product and wage-earners; in *Electrical machinery, apparatus, and supplies,* 98.6 per cent of the product and 99.2 per cent of the wage-earners; in *Foundry and machine-shop products* practically 92 per cent of both product and wage-earners; in *Paper and wood pulp,* and in *Woolen, worsted, and felt goods,* respectively, 89 and 91 per cent of both product and wage-earners. It will be noted also that other industries such as *Automobiles, including bodies and parts, Confectionery,* and *Musical instruments, pianos and organs, and materials,* where considerable investment in plant and machinery is required, are to a large extent in the hands of corporations.

Value added by Manufacture.

In the last column of the table, statistics are presented for *value added by manufacture,* the figures given being obtained by subtracting the cost of materials from the value of products. The value added by manufacture is sometimes regarded as the best measure of the importance of an industry, because it emphasizes additional wealth created by the manufacturing processes. On this basis, *Foundry and machine-shop products* appears second in rank in 1917, preceded only by *Cotton goods, including Cotton small wares,* the other industries finding place as follows:

	Value added by Manufacture		Gross Value
All Industries.	**$1,238,117,191**	**All Industries.**	**$3,020,557,545**
Cotton goods, including cotton small wares, ...	159,748,794	Cotton goods, including cotton small wares, . .	404,621,969
Foundry and machine-shop products, ...	135,352,668	Boots and shoes, including cut stock and findings, . .	403,878,555
Boots and shoes, including cut stock and findings, . .	127,608,276	Woolen, worsted, and felt goods, ...	313,505,980
Woolen, worsted, and felt goods, ...	117,104,669	Foundry and machine-shop products, ...	247,378,971
Electrical machinery, apparatus, and supplies, . .	49,091,275	Electrical machinery, apparatus, and supplies, . .	87,995,439
Paper and wood pulp, . .	29,597,860	Paper and wood pulp, . .	77,719,783
Leather, tanned, curried, and finished, ...	21,913,430	Leather, tanned, curried, and finished, ...	75,976,998

EMPLOYMENT BY MONTHS.

Table III, pages 49 to 75, presents the average number of wage-earners, by months, for the year 1917, from which it will be noted that from December, 1916, — when an average of 713,454 wage-earners was attained, — the curve of employment runs upwards throughout the first quarter of the new year, registering the high level of 726,487 in March, 1917. In the next month, April, the uncertainty of the period immediately following our entrance into the war was at once reflected in manufacturing industries, the average number of wage-earners falling to 710,444, and continuing to decline each month until September, the average for that month being 694,660. From this point the curve trends upward again through October, exhibiting an average of 708,288, November, 722,095, closing in December, 1917, the month of maximum employment, with an average of 728,171, or 12,807 more wage-earners than at the beginning of the year.

In *Boots and shoes* the first two months of the year were exceptionally busy. In March followed a recession in the average number of wage-earners, the decline persisting with more or less fluctuation until October, when the averages gradually began to rise although they did not at any time regain the level shown at the opening months of the year 1917, December exhibiting an average of 79,747 as against 86,066 in the month of January.

The average number of wage-earners in 1917 in *Cotton goods, including Cotton small wares,* was kept up to the highest level ever shown for the industry, exceeding the record year, 1916, by an average of nearly 4,000 wage-earners and ranging from minimum employment in August with 116,926 wage-earners to a maximum of 122,151 in the month of December.

In *Electrical machinery, apparatus, and supplies* employment was very regular, the average for the year, 23,882, being practically maintained in eight of the twelve months and the averages ranging generally higher month by month in 1917 as compared with corresponding periods during 1916.

Similar conditions obtained in *Foundry and machine-shop products,* the high average of 64,627 wage-earners being generally maintained, with only a slight diminution affecting about 1,000 wage-earners in the second quarter of the year, the general level of employment, as indicated by the averages, being 11.4 per cent higher than in 1916 and the monthly averages, as well, surpassing those of the previous year.

In *Leather, tanned, curried, and finished,* as in Boots and shoes, only the first two months of the year show a high level of employment. The averages fell gradually through the months of April to August with only partial recovery for the remainder of the year, December exhibiting an average of 11,730, but at no time subsequent to March did employment register up to the corresponding month of 1916.

In *Paper and wood pulp* the month of maximum employment, March, exhibited an average of 14,635. The deviations in number of male wage-earners were not marked, there being only slight depression in the quarter July to September. The decline in the number of women in this industry is worthy of special mention since a comparison of the averages, month by month, in 1917 with corresponding months in 1916 show constant decline,

until the closing month of the year, the employees being attracted by more remunerative employment to other industries.

In *Woolen and worsted goods* the general average for the year indicates employment of about 2,000 more wage-earners in the industry than in 1916, the last quarter of the year exhibiting an exceptionally high level of employment, the maximum, 62,222, being recorded for November, an increase of 4,228 in comparison with the month of January, 1917, when 57,994 wage-earners were employed.

WAGE-EARNERS EMPLOYED DECEMBER 15, 1917.

Table IV, pages 76 to 79, presents statistics concerning the age and sex distribution of wage-earners employed on December, 15, 1917, the number of adult males and females being shown separately from the number of persons under 18 years of age. Of the 726,840 wage-earners employed on this date in manufacturing industries, 474,576, or 65.3 per cent, were adult males, 193,523, or 26.6 per cent, were adult females, and 58,741, or 8.1 per cent, were persons under 18 years of age, of whom 28,435 were males and 30,306 were females.

It will be noted that industries where young persons are numerically high are *Boots and shoes*, where they formed 8.6 per cent of the total in the industry in 1917, *Confectionery*, 18.3 per cent, *Cotton goods*, 11.1 per cent, *Electrical machinery, apparatus, and supplies*, 10.7 per cent, *Hosiery and knit goods*, 11.4 per cent, and *Woolen and worsted goods*, 10.2 per cent. This table brings out the tendency in war times toward the employment of more young persons in manufacturing industries, the gain over the previous year in this respect being from 52,339 in mid-December, 1916, to 58,741 at the same period in 1917, an increase of 12.2 per cent; the number of adult females exhibiting increase of 1.7 per cent on the same day and the number of adult males, a slight decline amounting to 0.4 per cent.

CLASSIFIED WEEKLY WAGES AND AVERAGE YEARLY EARNINGS.

The data presented in Table V, classified weekly wages, will be found on pages 80 to 117. In the following summary we have compared the aggregates for the principal industries and for All Industries with similar data for 1913, the last normal year preceding the war:

ALL INDUSTRIES.
1913 (693,571 wage-earners).
1917 (803,957 wage-earners).

Years.	Percentages: Wages under $15	Percentages: $15 and over
Adult Males.		
1913, (446,530),	64.9	35.1
1917, (530,890),	29.9	70.1
Adult Females.		
1913, (189,743),	96.0	4.0
1917, (212,464),	79.7	20.3
Young Persons, under 18 Years of Age.		
1913, (57,298),	99.8	0.2
1917, (60,603),	97.5	2.5

Boots and Shoes.
1913 (92,549 wage-earners).
1917 (93,558 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (56,520),	44.8	55.2
1917, (56,149),	28.9	71.1
Adult Females.		
1913, (29,201),	86.5	13.5
1917, (30,635),	76.5	23.5
Young Persons, under 18 Years of Age.		
1913, (6,828),	99.5	0.5
1917, (6,774),	97.8	2.2

Cotton Goods, including Cotton Small Wares.
1913 (121,943 wage-earners).
1917 (125,923 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (59,550),	88.6	11.4
1917, (61,034),	45.5	54.5
Adult Females.		
1913, (48,717),	99.7	0.3
1917, (51,474),	74.2	25.8
Young Persons, under 18 Years of Age.		
1913, (13,676),	100.0	–
1917, (13,415),	97.0	3.0

Electrical Machinery, Apparatus, and Supplies.
1913 (24,451 wage-earners).
1917 (24,332 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (18,446),	53.3	46.7
1917, (17,661),	17.9	82.1
Adult Females.		
1913, (3,605),	99.3	0.7
1917, (4,159),	86.9	13.1
Young Persons, under 18 Years of Age.		
1913, (2,400),	98.4	1.6
1917, (2,512),	99.1	0.9

Foundry and Machine-Shop Products.[1]
1913 (51,868 wage-earners).
1917 (83,018 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (49,052),	58.7	41.3
1917, (77,591),	22.9	77.1
Adult Females.		
1913, (869),	98.1	1.9
1917, (2,799),	90.0	10.0
Young Persons, under 18 Years of Age.		
1913, (1,947),	100.0	–
1917, (2,628),	95.8	4.2

Leather, Tanned, Curried, and Finished.
1913 (12,036 wage-earners).
1917 (14,880 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (11,618),	76.0	24.0
1917, (13,993),	37.7	62.3
Adult Females.		
1913, (171),	100.0	–
1917, (657),	98.9	1.1
Young Persons, under 18 Years of Age.		
1913, (247),	100.0	–
1917, (230),	99.2	0.8

Paper and Wood Pulp.
1913 (15,190 wage-earners).
1917 (15,471 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (10,281),	76.2	23.8
1917, (11,107),	17.6	82.4
Adult Females.		
1913, (4,438),	99.8	0.2
1917, (4,006),	95.4	4.6
Young Persons, under 18 Years of Age.		
1913, (471),	100.0	–
1917, (358),	87.9	12.1

Woolen and Worsted Goods.
1913 (58,696 wage-earners).
1917 (65,303 wage-earners).

Years.	Wages under $15	$15 and over
Adult Males.		
1913, (31,317),	81.5	18.5
1917, (35,703),	31.7	68.3
Adult Females.		
1913, (20,119),	97.1	2.9
1917, (23,073),	64.8	35.2
Young Persons, under 18 Years of Age.		
1913, (7,260),	99.9	0.1
1917, (6,527),	95.2	4.8

[1] Includes the following industries: Foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

If we divide the wage classes into two main groups as above, namely, those paid less than $15 per week and those receiving $15 and over, we find that in 1913, 65 out of every 100 *adult male wage-earners* were registered in the first group, namely, those paid less than $15 per week, while only 35 in every 100 were paid $15 and over. In 1917, the reverse of this is true, only 30 in every 100 *adult male wage-earners* being registered in the first wage group, and 70 in every 100 registered in the group paid $15 and over. Of the *adult female wage-earners* in 1913, 96 in every 100 were registered in the first group and only four in every 100 were paid rates of $15 and over, while in 1917, 80 in every 100 were paid less than $15 per week and 20 in every 100 were registered in the wage class $15 and over.

In the textile industries very marked changes are recorded. In *Cotton goods, including Cotton small wares,* the number of *adult male wage-earners* in the class $15 and over rose from 11.4 per cent — 11 in every 100 — to nearly five times that number, or 55 in every 100 in 1917, while *adult female wage-earners,* represented only fractionally in the $15 wage class in 1913, registered 26 in every 100 in 1917. Conditions in *Woolen and worsted goods* are quite as interesting, 68 *adult males* and 35 *adult females* in every 100 being registered in the class $15 and over, as against 19 in every 100 *adult males* and three in every 100 *adult females* paid similar rates in 1913. In *Foundry and machine-shop products* in 1913, 41 in every 100 *adult male wage-earners* were registered in the wage group $15 and over, as against 77 *adult male wage-earners* in every 100 so reported in 1917, while in *Electrical machinery, apparatus, and supplies,* 82 in every 100 *adult male wage-earners* appear in the $15 and over wage group in 1917, as against 47 in every 100 registered therein four years earlier. The greatest variation, however, appears for *Paper and wood pulp,* in which industry only 24 *adult male wage-earners* in every 100 were in the wage group $15 and over in 1913, as against 82 wage-earners in this wage group in the year 1917. The data for the principal industries with percentages in each wage class will be found on pages xlvi to xlix.

AVERAGE YEARLY EARNINGS.

The *average yearly earnings* per capita, Table 1a, for All Industries for 1917, $758.23, is 33 per cent higher than the average earnings per capita four years ago, the principal industries exhibiting advances as follows:

	1913	1917	Per Cent of Increase
Boots and shoes,	$625.03	$725.62	16.1
Cotton goods,	459.05	648.09	41.2
Electrical machinery, apparatus, and supplies,	639.69	866.06	35.4
Foundry and machine-shop products,	692.31	923.95	33.5
Leather, tanned, curried, and finished,	594.75	823.07	38.4
Paper and wood pulp,	571.17	815.85	42.8
Woolen and worsted goods,	481.94	745.26	54.6

All Industries.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
THE STATE,	803,957	31	538	2,408	7,031	16,208	23,398	31,236	38,554	45,308	46,440	62,648	60,337	52,938	66,086	87,008	76,610	56,924	56,999	73,255
Per cent,	*100*	–[1]	*0.1*	*0.3*	*0.9*	*2.0*	*2.9*	*3.9*	*4.8*	*5.6*	*5.8*	*7.8*	*7.5*	*6.6*	*8.2*	*10.8*	*9.5*	*7.1*	*7.1*	*9.1*
Males (18 years of age and over),	530,890	–	36	117	451	1,256	2,323	4,586	8,569	13,897	17,411	34,417	39,614	36,017	51,932	72,661	68,472	52,785	54,521	71,843
Per cent,	*100*	–	–[1]	–[1]	*0.1*	*0.2*	*0.4*	*0.9*	*1.6*	*2.6*	*3.3*	*6.5*	*7.5*	*6.8*	*9.8*	*13.7*	*12.9*	*9.9*	*10.3*	*13.5*
Females (18 years of age and over),	212,464	–	103	525	1,908	6,270	11,833	18,127	22,429	24,604	24,133	24,610	18,754	16,017	13,518	13,826	7,915	4,053	2,445	1,394
Per cent,	*100*	–	–[1]	*0.2*	*0.9*	*3.0*	*5.6*	*8.5*	*10.6*	*11.6*	*11.4*	*11.6*	*8.8*	*7.5*	*6.4*	*6.5*	*3.7*	*1.9*	*1.1*	*0.7*
Young persons (under 18 years of age),	60,603	31	399	1,766	4,672	8,682	9,242	8,523	7,556	6,825	4,896	3,621	1,969	904	636	521	223	86	33	18
Per cent,	*100*	–[1]	*0.7*	*2.9*	*7.7*	*14.3*	*15.2*	*14.1*	*12.5*	*11.3*	*8.1*	*6.0*	*3.2*	*1.5*	*1.0*	*0.9*	*0.4*	*0.1*	*0.1*	–[1]

Boots and Shoes (Exclusive of Cut Stock and Findings).

Totals,	93,558	11	66	383	1,042	2,257	3,244	3,915	5,700	6,214	4,910	7,163	6,217	5,090	7,132	8,162	8,527	7,344	6,920	9,261
Per cent,	*100*	–[1]	*0.1*	*0.4*	*1.1*	*2.4*	*3.5*	*4.2*	*6.1*	*6.6*	*5.3*	*7.7*	*6.6*	*5.4*	*7.6*	*8.7*	*9.1*	*7.9*	*7.4*	*9.9*
Males (18 years of age and over),	56,149	–	19	32	97	315	505	738	1,397	1,863	1,734	3,293	3,210	2,950	4,908	6,032	7,067	6,560	6,430	8,999
Per cent,	*100*	–	–[1]	*0.1*	*0.2*	*0.6*	*0.9*	*1.3*	*2.5*	*3.3*	*3.1*	*5.9*	*5.7*	*5.3*	*8.7*	*10.7*	*12.6*	*11.7*	*11.4*	*16.0*
Females (18 years of age and over),	30,635	–	13	80	330	857	1,523	2,174	3,184	3,779	2,941	3,603	2,874	2,080	2,167	2,082	1,432	772	484	260
Per cent,	*100*	–	–[1]	*0.2*	*1.1*	*2.8*	*5.0*	*7.1*	*10.4*	*12.3*	*9.6*	*11.8*	*9.4*	*6.8*	*7.1*	*6.8*	*4.7*	*2.5*	*1.6*	*0.8*
Young persons (under 18 years of age),	6,774	11	34	271	615	1,085	1,216	1,003	1,119	572	235	267	133	60	57	48	28	12	6	2
Per cent,	*100*	*0.2*	*0.5*	*4.0*	*9.1*	*16.0*	*18.0*	*14.8*	*16.5*	*8.4*	*3.5*	*3.9*	*2.0*	*0.9*	*0.8*	*0.7*	*0.4*	*0.2*	*0.1*	–[1]

Cotton Goods (Including Cotton Small Wares).

Totals,	125,923	5	25	205	861	1,867	3,091	5,389	7,185	9,612	11,417	14,218	12,217	12,838	10,014	12,954	8,741	6,316	5,315	3,650
Per cent,	*100*	–[1]	–[1]	*0.2*	*0.7*	*1.5*	*2.5*	*4.3*	*5.7*	*7.6*	*9.1*	*11.3*	*9.7*	*10.2*	*7.9*	*10.3*	*6.9*	*5.0*	*4.2*	*2.9*
Males (18 years of age and over),	61,034	–	–	16	58	135	379	901	1,676	2,863	4,279	6,054	5,578	5,816	4,942	7,556	6,725	5,440	5,000	3,616
Per cent,	*100*	–	–	–[1]	*0.1*	*0.2*	*0.6*	*1.5*	*2.8*	*4.7*	*7.0*	*9.9*	*9.2*	*9.5*	*8.1*	*12.4*	*11.0*	*8.9*	*8.2*	*5.9*
Females (18 years of age and over),	51,474	–	6	19	158	387	967	2,370	3,583	5,113	5,783	7,030	6,080	6,678	4,859	5,258	1,970	866	314	33
Per cent,	*100*	–	–[1]	–[1]	*0.3*	*0.8*	*1.9*	*4.6*	*7.0*	*9.9*	*11.2*	*13.7*	*11.8*	*13.0*	*9.4*	*10.2*	*3.8*	*1.7*	*0.6*	*0.1*
Young persons (under 18 years of age),	13,415	5	19	170	645	1,345	1,748	2,118	1,926	1,636	1,355	1,134	559	344	213	140	46	10	1	1
Per cent,	*100*	–[1]	*0.1*	*1.3*	*4.8*	*10.0*	*13.0*	*15.8*	*14.4*	*12.2*	*10.1*	*8.5*	*4.2*	*2.6*	*1.6*	*1.0*	*0.3*	*0.1*	–[1]	–[1]

Electrical Machinery, Apparatus, and Supplies.

Totals,	24,332	–	2	8	130	396	871	1,007	976	1,140	1,064	1,147	1,197	1,348	1,695	2,059	1,779	1,830	2,773	4,910
Per cent,	*100*	–	–[1]	–[1]	*0.5*	*1.6*	*3.6*	*4.1*	*4.0*	*4.7*	*4.4*	*4.7*	*4.9*	*5.6*	*7.0*	*8.5*	*7.3*	*7.5*	*11.4*	*20.2*
Males (18 years of age and over),	17,661	–	–	1	5	40	76	102	144	234	383	555	596	1,046	1,484	1,857	1,692	1,793	2,748	4,905
Per cent,	*100*	–	–	–[1]	–[1]	*0.2*	*0.4*	*0.6*	*0.8*	*1.3*	*2.2*	*3.1*	*3.4*	*5.9*	*8.4*	*10.5*	*9.6*	*10.2*	*15.6*	*27.8*
Females (18 years of age and over),	4,159	–	–	–	25	150	400	545	501	448	452	432	378	284	202	195	84	37	23	3
Per cent,	*100*	–	–	–	*0.6*	*3.6*	*9.6*	*13.1*	*12.0*	*10.8*	*10.9*	*10.4*	*9.1*	*6.8*	*4.9*	*4.7*	*2.0*	*0.9*	*0.5*	*0.1*
Young persons (under 18 years of age),	2,512	–	2	7	100	206	395	360	331	458	229	160	223	18	9	7	3	–	2	2
Per cent,	*100*	–	*0.1*	*0.3*	*4.0*	*8.2*	*15.7*	*14.3*	*13.2*	*18.2*	*9.1*	*6.4*	*8.9*	*0.7*	*0.3*	*0.3*	*0.1*	–	*0.1*	*0.1*

[1] Less than one-tenth of one per cent.

Foundry and Machine-Shop Products.[1]

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
Totals,	83,018	–	7	116	183	413	647	900	1,852	1,934	2,060	4,274	5,297	5,102	8,077	12,037	11,192	8,207	9,109	11,611
Per cent,	*100*	–	–[2]	*0.1*	*0.2*	*0.5*	*0.8*	*1.1*	*2.2*	*2.3*	*2.5*	*5.2*	*6.4*	*6.1*	*9.7*	*14.5*	*13.5*	*9.9*	*11.0*	*14.0*
Males (18 years of age and over),	77,591	–	–	17	42	83	191	312	576	1,100	1,526	3,890	5,050	4,960	7,948	11,939	11,134	8,160	9,074	11,589
Per cent,	*100*	–	–	–[2]	*0.1*	*0.1*	*0.3*	*0.4*	*0.7*	*1.4*	*2.0*	*5.0*	*6.5*	*6.4*	*10.2*	*15.4*	*14.4*	*10.5*	*11.7*	*14.9*
Females (18 years of age and over),	2,799	–	2	9	22	41	146	277	840	501	286	192	129	73	76	68	47	42	28	20
Per cent,	*100*	–	*0.1*	*0.3*	*0.8*	*1.5*	*5.2*	*9.9*	*30.0*	*17.9*	*10.2*	*6.9*	*4.6*	*2.6*	*2.7*	*2.4*	*1.7*	*1.5*	*1.0*	*0.7*
Young persons (under 18 years of age),	2,628	–	5	90	119	289	310	311	436	333	248	192	118	69	53	30	11	5	7	2
Per cent,	*100*	–	*0.2*	*3.4*	*4.5*	*11.0*	*11.8*	*11.8*	*16.6*	*12.7*	*9.4*	*7.3*	*4.5*	*2.6*	*2.0*	*1.2*	*0.4*	*0.2*	*0.3*	*0.1*

Leather, Tanned, Curried, and Finished.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
Totals,	14,880	–	3	7	18	130	100	305	395	563	572	1,335	1,198	1,523	1,793	2,100	2,128	887	690	1,133
Per cent,	*100*	–	–[2]	–[2]	*0.1*	*0.9*	*0.7*	*2.1*	*2.7*	*3.8*	*3.8*	*9.0*	*8.1*	*10.2*	*12.0*	*14.1*	*14.3*	*6.0*	*4.6*	*7.6*
Males (18 years of age and over),	13,993	–	–	–	5	8	17	106	243	378	510	1,296	1,191	1,517	1,788	2,096	2,128	887	690	1,133
Per cent,	*100*	–	–	–	–[2]	*0.1*	*0.1*	*0.8*	*1.7*	*2.7*	*3.7*	*9.3*	*8.5*	*10.8*	*12.8*	*15.0*	*15.2*	*6.3*	*4.9*	*8.1*
Females (18 years of age and over),	657	–	–	3	6	79	58	154	129	154	33	27	3	4	4	3	–	–	–	–
Per cent,	*100*	–	–	*0.5*	*0.9*	*12.0*	*8.8*	*23.4*	*19.7*	*23.4*	*5.0*	*4.1*	*0.5*	*0.6*	*0.6*	*0.5*	–	–	–	–
Young persons (under 18 years of age),	230	–	3	4	7	43	25	45	23	31	29	12	4	2	1	1	–	–	–	–
Per cent,	*100*	–	*1.3*	*1.7*	*3.1*	*18.7*	*10.9*	*19.6*	*10.0*	*13.5*	*12.6*	*5.2*	*1.7*	*0.9*	*0.4*	*0.4*	–	–	–	–

Paper and Wood Pulp.

Totals,	15,471	–	–	–	13	19	107	330	441	899	944	941	1,008	1,394	1,369	2,885	1,964	896	926	1,335
Per cent,	*100*	–	–	–	*0.1*	*0.1*	*0.7*	*2.1*	*2.9*	*5.8*	*6.1*	*6.1*	*6.5*	*9.0*	*8.9*	*18.6*	*12.7*	*5.8*	*6.0*	*8.6*
Males (18 years of age and over),	11,107	–	–	–	5	2	5	8	14	44	103	276	676	827	1,273	2,789	1,944	882	924	1,335
Per cent,	*100*	–	–	–	–[2]	–[2]	–[2]	*0.1*	*0.1*	*0.4*	*0.9*	*2.5*	*6.1*	*7.5*	*11.5*	*25.1*	*17.5*	*8.0*	*8.3*	*12.0*
Females (18 years of age and over),	4,006	–	–	–	1	11	87	249	359	818	788	638	320	550	80	75	16	12	2	–
Per cent,	*100*	–	–	–	–[2]	*0.3*	*2.2*	*6.2*	*9.0*	*20.4*	*19.7*	*15.9*	*8.0*	*13.7*	*2.0*	*1.9*	*0.4*	*0.3*	–[2]	–
Young persons (under 18 years of age),	358	–	–	–	7	6	15	73	68	37	53	27	12	17	16	21	4	2	–	–
Per cent,	*100*	–	–	–	*2.0*	*1.7*	*4.2*	*20.4*	*19.0*	*10.3*	*14.8*	*7.5*	*3.3*	*4.7*	*4.5*	*5.9*	*1.1*	*0.6*	–	–

Woolen and Worsted Goods.

Totals,	65,303	–	–	19	257	544	1,039	1,381	2,210	4,238	5,271	5,890	6,710	4,936	5,506	7,283	5,416	4,764	4,629	5,210
Per cent,	*100*	–	–	–[2]	*0.4*	*0.8*	*1.6*	*2.1*	*3.4*	*6.5*	*8.1*	*9.0*	*10.3*	*7.6*	*8.4*	*11.1*	*8.3*	*7.3*	*7.1*	*8.0*
Males (18 years of age and over),	35,703	–	–	–	24	30	33	109	367	620	1,122	2,006	3,761	3,245	3,795	4,862	3,865	3,580	3,693	4,591
Per cent,	*100*	–	–	–	*0.1*	*0.1*	*0.1*	*0.3*	*1.0*	*1.7*	*3.2*	*5.6*	*10.5*	*9.1*	*10.6*	*13.6*	*10.8*	*10.0*	*10.4*	*12.9*
Females (18 years of age and over),	23,073	–	–	–	17	80	326	662	1,156	2,148	3,119	3,282	2,623	1,549	1,604	2,319	1,488	1,158	928	614
Per cent,	*100*	–	–	–	*0.1*	*0.3*	*1.4*	*2.9*	*5.0*	*9.3*	*13.5*	*14.2*	*11.4*	*6.7*	*7.0*	*10.1*	*6.4*	*5.0*	*4.0*	*2.7*
Young persons (under 18 years of age),	6,527	–	–	19	216	434	680	610	687	1,470	1,030	602	326	142	107	102	63	26	8	5
Per cent,	*100*	–	–	*0.3*	*3.3*	*6.7*	*10.4*	*9.3*	*10.5*	*22.5*	*15.8*	*9.2*	*5.0*	*2.2*	*1.6*	*1.6*	*1.0*	*0.4*	*0.1*	*0.1*

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot-water heating apparatus; and structural ironwork.

[2] Less than one-tenth of one per cent.

DAYS IN OPERATION.

The average number of days in operation are shown in Table VI, pages 118 to 121, the total number of working days in the year, exclusive of Sundays and holidays, being 304. For All Industries an average running time of 289.7 days appears, while in the principal industries averages are exhibited as follows: *Boots and shoes,* 278.7 days; *Cotton goods,* 294.5 days; *Electrical machinery, apparatus, and supplies,* 293 days; *Foundry and machine-shop products,* 296.4 days; *Leather, tanned, curried, and finished,* 278.5 days; *Paper and wood pulp,* 265.6 days; *Woolen and worsted goods,* 294.5 days.

The important cities exhibiting high average running time in 1917 are: *Boston,* 282 days; *Worcester,* 290.5 days; *Cambridge,* 294 days; *Springfield,* 292.6 days; *Fitchburg,* 294.5 days; *New Bedford,* 300 days; *Fall River,* 300.1 days; and *Lawrence,* 291.4 days.

LAUNDRIES.

The statistics for laundries are presented on pages 125 to 129. Owing to the extensive demand for labor for war activities, the laundries in 1917 had considerable difficulty in securing sufficient help to operate their plants, some of the smaller establishments being obliged to discontinue business. Returns were received from 359 laundries with increased capital investment as compared with 1916, higher cost of materials, and higher prices charged for work done. Although the number of wage-earners fell from 8,094 in 1916 to 7,709 in 1917, a decrease of approximately 5 per cent, the amount paid in wages rose from $4,278,056 to $4,427,189, or an increase of 3.5 per cent.

In the following summary we have the statistics from 1913 to 1917 inclusive:

Laundries.	1917	1916	1915	1914	1913
Number of establishments,	359	373	376	391	377
Capital invested,	$5,575,196	$5,383,116	$5,037,974	$4,695,798	$4,542,313
Stock used,	$2,102,363	$1,716,026	$1,413,801	$1,391,900	$1,259,655
Average number of wage-earners,	7,709	8,094	7,757	7,771	8,160
Wages paid,	$4,427,189	$4,278,056	$3,978,761	$3,721,409	$3,884,570
Value of work done,	$10,228,364	$9,673,534	$8,675,570	$8,661,830	$8,781,826

CONCLUSION.

In view of the many vicissitudes through which our manufacturing industries passed during 1917, it must be said that the remarkable facility with which machinery was adjusted and goods produced in response to the emergency requirements of the war constitutes a high tribute to the enterprise, versatility of resource, and patriotic energy of our Massachusetts manufacturers. Within a few months after the withdrawal of scores of thousands of workers for military service, their replacement, so far as numbers were concerned, had been practically accomplished, and by the end of the year more wage-earners were employed in manufacturing than ever before; moreover, the economic betterment of labor during the year, both as to wages and hours, is significant and impressive. Experience has taught that, after all great wars, there follows an epoch of world-wide stimulation of enterprise, calling for the application of renewed energy and inventive faculty. There is no indication that the period in which we are now living is to furnish any exception to this historical fact. That the necessities, in the reconstruction programmes of the nations despoiled by war, as well as the developing requirements of countries hitherto economically stagnant, will create outlets for production, especially in the field of machinery, is on all sides assumed to be inevitable.

With the war restrictions on exports removed and a merchant marine ready at hand to transport American-made products to foreign lands, our great problem will be to so organize and develop our industries and financial system as to be able to compete successfully with other nations, — and primarily with that one, Great Britain, which, while in the war to the uttermost, has been so situated as to come out of it not only with lands undevastated and industrial equipment undestroyed, but with the productivity of both tremendously increased and the self-sustaining capacity of the nation, as a result, unquestionably augmented; and this problem may, therefore, turn out to involve not merely the legitimate exploitation of foreign markets for the consumption of a surplus to be created through proper stimulation of output, but the ability of our manufacturers to meet, first, the requirements of domestic consumers in competition with the aggressive foreign exporter.

With a population of 469 to the square mile, approximately 1,700,000 persons engaged in gainful occupations, of whom over 700,000 are wage-earners in manufacturing industries, with an aggregate net public indebtedness (State, county, municipal, and metropolitan) of $286,000,000 and State, county and municipal expenditures in 1916 aggregating $136,000,000, creating problems of taxation of serious magnitude, the people of probably no other state of the Union are living under such intensive economic conditions as are the citizens of Massachusetts; and none, accordingly, are more vitally concerned than they in seeing to it that the readjustments and expansions of the new and historic era upon which the country is entering are accompanied not only by as little present dislocation of industry as possible, but by breadth of vision, foresight, and knowledge.

CHARLES F. GETTEMY,
Director, Bureau of Statistics.

State House, Boston, December 31, 1918.

TABULAR PRESENTATIONS.

1917.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1917.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
THE STATE.	**9,865**	**$2,239,848,630**	**$1,782,440,354**	**$537,144,629**	**$758.23**	**495,831**	**212,590**	**708,421**	**601,534**	**827,635**	**$3,020,557,545**
Artificial limbs,	6	37,286	15,139	16,222	772.48	19	2	21	17	24	56,919
Artificial stone products,	32	632,412	176,800	253,514	898.99	282	–	282	179	400	571,587
Automobiles, including bodies and parts,	80	10,420,426	7,781,192	3,835,936	886.51	4,245	82	4,327	2,945	5,712	14,504,384
Awnings, tents, and sails,	50	580,193	692,514	281,228	758.03	226	145	371	238	558	1,316,579
Baskets, and rattan and willow ware,	12	221,383	144,875	105,760	686.75	139	15	154	141	163	310,792
Belting, leather,	20	12,205,974	11,683,716	1,768,277	815.63	2,031	137	2,168	1,924	2,782	17,044,093
Billiard tables and materials,	5	148,387	73,883	24,298	971.92	25	–	25	17	33	152,175
Blacking, stains, and dressings,	49	1,843,750	3,099,824	387,310	604.27	303	338	641	559	724	4,828,673
Bookbinding and blank-book making,	84	4,938,345	2,288,647	2,155,048	694.95	1,631	1,467	3,101	2,827	3,465	6,145,736
Boot and shoe cut stock and findings,	420	39,941,437	78,765,366	6,243,037	654.54	6,801	2,737	9,538	7,042	12,576	96,682,796
Boots and shoes,	460	146,104,041	197,504,913	56,217,297	725.62	49,499	27,976	77,475	58,254	98,758	307,195,759
Boots and shoes, rubber,	9	22,224,512	17,663,113	8,904,564	725.42	7,155	5,120	12,275	10,523	14,089	42,472,724
Boxes, cigar,	4	187,096	199,058	101,141	574.66	84	92	176	161	192	398,416
Boxes, fancy and paper,	99	6,113,984	6,439,172	2,506,864	527.10	1,691	3,065	4,756	4,129	5,417	12,142,049
Boxes, wooden packing,	91	8,259,775	7,484,182	2,527,901	704.35	3,341	248	3,589	3,210	3,997	12,481,675
Brass, bronze, and copper products,	61	9,033,449	12,294,966	2,235,497	872.90	2,517	44	2,561	2,147	2,951	18,934,014
Bread and other bakery products,	1,107	14,208,977	29,775,908	5,795,805	804.53	6,112	1,092	7,204	6,639	7,877	47,627,323

Brick and tile,	43	2,155,863	621,199	794,385	772.00	968	61	1,029	620	1,603	1,720,587
Brooms,	20	338,332	375,798	77,502	673.93	104	11	115	93	145	542,693
Brushes,	31	4,458,480	2,898,970	1,082,048	624.38	874	859	1,733	1,568	1,929	5,219,880
Butter,	11	145,646	699,764	29,344	815.11	36	–	36	34	39	874,638
Buttons,	15	1,401,988	768,142	587,147	651.66	514	387	901	727	1,080	1,584,286
Canning and preserving,	56	7,900,283	11,212,188	1,271,753	761.07	1,299	372	1,671	1,271	2,165	16,732,975
Carpets and rugs, other than rag,	12	17,150,252	9,308,569	2,675,278	688.79	2,284	1,600	3,884	2,740	4,607	16,201,469
Carpets, rag,	14	51,015	27,275	39,864	622.87	48	16	64	49	80	119,189
Carriages and sleds, children's,	8	2,051,766	1,768,223	966,568	722.40	1,184	154	1,338	1,160	1,493	3,457,158
Carriages and wagons, and materials,	90	2,296,302	920,136	740,636	850.33	871	–	871	731	1,038	2,232,128
Cars and general shop construction and repairs by steam-railroad companies,	11	11,876,151	9,452,726	6,009,115	904.71	6,611	31	6,642	6,023	6,977	15,461,841
Chemicals,	21	16,890,390	8,565,917	2,364,661	910.19	2,418	180	2,598	2,275	2,884	15,553,497
Cleansing and polishing preparations,	14	337,828	370,861	44,720	771.03	48	10	58	49	64	634,032
Cloth, sponging and refinishing,	5	33,821	6,652	38,509	770.18	50	–	50	45	57	72,639
Clothing, men's,	208	11,739,598	12,919,674	3,998,044	733.86	2,655	2,793	5,448	3,997	6,972	22,813,033
Clothing, men's, buttonholes,	5	1,709	980	4,988	554.22	5	4	9	8	9	11,604
Clothing, women's,	236	6,319,256	10,049,375	3,417,505	612.13	1,276	4,307	5,583	3,686	7,411	16,800,714
Coffee and spice, roasting and grinding,	18	6,445,636	7,426,484	337,788	679.65	300	197	497	454	531	9,826,635
Coffins, burial cases, and undertakers' goods,	10	1,100,508	637,953	239,648	717.51	291	43	334	311	356	1,281,570
Combs and hairpins,	31	2,989,488	2,822,090	1,329,344	642.51	1,411	658	2,069	1,690	2,502	5,667,323
Confectionery and ice cream,	*227*	*16,004,349*	*23,654,826*	*4,710,546*	*523.98*	*2,673*	*6,317*	*8,990*	*7,337*	*11,048*	*37,336,430*
Confectionery,	128	14,726,914	21,118,235	4,223,892	501.41	2,149	6,275	8,424	6,955	10,185	32,914,521
Ice cream,	99	1,277,405	2,536,591	486,654	859.81	524	42	566	382	863	4,421,909

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Cooperage,	32	$1,814,863	$1,271,253	$510,653	$692.88	720	17	737	624	834	$2,075,687
Copper, tin, and sheet-iron products,	135	6,642,575	6,189,539	2,279,802	804.73	2,643	190	2,833	2,351	3,429	11,710,584
Cordage and twine, and jute goods,	14	42,365,424	24,500,984	3,708,379	612.15	3,580	2,478	6,058	5,530	6,540	37,299,017
Corsets,	11	3,200,963	2,307,042	899,666	507.14	252	1,522	1,774	1,422	2,180	4,654,708
Cotton goods,	178	354,720,079	241,563,267	76,767,335	648.09	63,866	54,586	118,452	111,455	126,330	399,449,033
Cotton small wares,	31	3,601,751	3,309,908	853,577	571.34	577	917	1,494	1,311	1,715	5,172,936
Cutlery and tools, not elsewhere specified,	162	41,459,640	10,641,146	9,111,258	831.55	9,642	1,315	10,957	9,731	12,321	35,397,127
Dental goods,	7	138,447	608,495	34,062	740.48	37	9	46	43	48	689,944
Dyeing and finishing textiles,	67	80,010,964	39,483,583	10,820,230	710.78	12,188	3,035	15,223	13,490	16,809	67,875,036
Dyestuffs and extracts,	19	1,471,172	2,426,190	157,157	781.88	198	3	201	166	233	3,350,439
Electrical machinery, apparatus, and supplies,	80	49,922,703	38,904,164	20,683,257	866.06	18,318	5,564	23,882	21,663	26,022	87,995,439
Electroplating,	47	239,581	113,618	207,314	767.83	248	22	270	217	332	500,651
Enameling and japanning,	14	211,795	130,929	97,586	584.35	104	63	167	130	200	333,239
Engraving and diesinking,	27	150,425	63,833	153,809	955.34	153	8	161	139	197	372,737
Engraving, steel and copper plate, including plate printing,	18	407,529	193,496	358,568	903.19	243	154	397	335	466	938,348
Envelopes,	14	6,685,195	5,048,898	1,337,782	653.21	680	1,368	2,048	1,875	2,227	8,803,868
Fancy articles, not elsewhere specified,	22	1,917,771	1,625,807	855,292	553.23	681	865	1,546	1,202	1,902	3,139,084

Felt goods,	12	3,916,113	4,231,086	782,382	707.40	939	167	1,106	940	1,297	6,786,755
Flavoring extracts,	18	803,758	821,387	58,172	559 35	37	67	104	84	121	1,483,133
Flour-mill and gristmill products,	73	2,805,099	4,410,651	96,028	768.22	125	–	125	121	129	4,898,322
Food preparations,	52	3,051,871	3,946,863	457,804	704.31	494	156	650	502	871	6,791,986
Foundry and machine-shop products,	711	197,251,677	98,554,557	59,712,036	923.95	62,594	2,033	64,627	55,094	76,617	218,583,645
Fur goods,	14	495,959	412,752	206,510	1,053.62	94	102	196	123	260	837,020
Furnishing goods, men's,	16	871,583	1,165,508	222,734	529.06	87	334	421	299	505	1,807,032
Furniture,	117	14,174,057	7,224,090	4,838,651	721.65	5,730	975	6,705	5,781	7,705	16,457,230
Galvanizing,	3	22,885	23,928	11,668	1,166.80	10	–	10	10	11	55,048
Gas and electric fixtures,	9	151,968	132,680	87,083	758.24	106	9	115	87	134	299,786
Gas, illuminating and heating,	50	41,627,721	5,936,267	1,883,142	901.46	2,089	–	2,089	1,807	2,468	16,394,621
Glass, cutting, staining, and ornamenting,	32	196,103	101,992	144,805	832.21	160	14	174	145	206	401,076
Glue,	9	2,800,774	2,774,671	602,070	804.91	629	119	748	665	831	4,336,243
Gold and silver, leaf and foil,	11	131,922	143,858	103,371	684.58	69	82	151	121	173	298,106
Gold and silver, reducing and refining, not from the ore,	4	152,507	271,745	14,041	877.56	16	–	16	14	19	335,218
Grease and tallow,	24	2,676,525	3,054,308	506,269	807.45	623	4	627	573	687	4,758,201
Hand stamps and stencils and brands,	23	157,507	130,851	88,689	715.23	106	18	124	109	140	358,627
Hardware,	37	4,039,563	1,718,203	1,045,532	779 08	1,170	172	1,342	1,142	1,565	4,161,328
Hats and caps, other than felt, straw, and wool,	30	433,580	608,348	238,447	771.67	205	104	309	259	357	1,156,819
Hats, fur-felt,	8	1,221,542	953,914	501,996	660.52	478	282	760	587	942	2,069,010
Hats, straw,	15	2,809,452	3,034,265	1,175,226	637.67	678	1,165	1,843	648	3,143	5,396,424
Hosiery and knit goods,	60	27,161,661	20,752,467	7,625,775	607.29	3,496	9,061	12,557	11,141	13,603	37,654,307
House-furnishing goods, not elsewhere specified,	23	971,673	1,200,827	223,210	562.24	210	187	397	329	477	1,657,930

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Continued.											
Ice, manufactured,	5	$386,536	$85,231	$33,412	$879.26	38	–	38	33	63	$213,404
Instruments, professional and scientific,	28	2,258,468	963,262	810,936	881.45	824	96	920	617	1,455	2,414,423
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	9	4,362,152	2,299,514	1,026,799	739.24	977	412	1,389	1,332	1,477	4,181,622
Iron and steel forgings,	12	6,801,459	4,069,547	1,592,824	1,043.11	1,492	35	1,527	1,332	1,684	9,652,852
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	24	4,588,209	4,343,911	1,157,526	672.98	1,348	372	1,720	1,534	1,904	7,741,158
Jewelry,	140	14,915,048	9,804,616	4,253,089	737.74	3,713	2,052	5,765	4,538	6,840	18,536,627
Jewelry and instrument cases,	10	571,975	529,001	290,236	480.52	162	442	604	501	684	1,129,367
Labels and tags,	7	119,114	66,847	32,792	780.76	24	18	42	33	45	176,746
Lamps and reflectors,	6	684,749	747,135	284,212	823.80	315	30	315	281	403	1,321,616
Lasts,	31	2,273,764	1,025,841	935,709	922.79	985	29	1,014	756	1,361	3,015,691
Leather goods, not elsewhere specified,	42	847,703	961,748	288,912	559.91	292	224	516	363	706	1,693,439
Leather, tanned, curried, and finished,	136	65,385,593	54,063,568	9,630,746	823.07	11,222	479	11,701	8,985	15,059	75,976,998
Lime,	9	794,653	488,972	350,832	743.29	472	–	472	383	538	1,065,208

Linen goods,	7	6,603,257	3,548,542	917,174	599.46	718	812	1,530	1,290	1,736	5,732,665
Liquors, distilled,	6	1,450,696	1,816,687	109,001	1,018.70	107	–	107	87	133	5,380,042
Liquors, malt,	27[1]	23,669,289	7,617,264	2,339,042	1,085.40	2,144	11	2,155	1,969	2,331	17,854,980
Lithographing,	15	2,667,894	1,676,880	961,868	775.70	896	344	1,240	1,167	1,305	4,179,224
Looking-glass and picture frames,	23	179,227	179,979	94,515	851.49	110	1	111	102	120	372,213
Lumber and timber products,	85	2,325,544	1,483,745	492,773	718.33	681	5	686	613	967	2,373,883
Lumber, planing-mill products,	168	5,642,010	5,032,013	2,252,146	875.64	2,570	2	2,572	2,046	3,223	9,235,232
Marble and stone work,	81	4,277,599	829,709	1,587,609	868.97	1,827	–	1,827	1,259	2,451	3,118,457
Mattresses and spring beds,	47	1,708,986	2,454,723	452,993	702.31	479	166	645	548	741	3,359,673
Military and naval equipment (textile),	9	6,686,437	4,308,506	1,209,892	739.09	494	1,143	1.637	1,047	4,780	7,131,228
Millinery and lace goods,	64	2,362,480	3,330,938	850,184	522.55	264	1,363	1,627	1,065	2,191	5,451.601
Mineral and soda waters,	107	2,098,067	2,499,381	384,958	795.37	475	9	484	312	754	4,485,427
Minerals and earths, ground,	8	602,111	224,261	78,685	678.32	108	8	116	74	144	476,944
Mirrors,	6	117,438	276,239	82,616	772.11	106	1	107	91	120	487,273
Models and patterns, not including paper patterns,	58	294,840	148,446	385,816	1,026 11	373	3	376	304	479	818,150
Monuments and tombstones,	161	1,727,590	839,110	912,344	957.34	953	–	953	721	1,219	2,673,099
Mucilage and paste,	20	810,500	1,351,128	86,734	826.04	87	18	105	89	124	1,992,202
Musical instruments and materials, not specified,	16	422,284	245,166	208,825	732.72	227	58	285	228	347	593,509
Musical instruments, pianos and organs, and materials,	42	11,802,263	3,863,676	2,726,113	808.94	3,117	253	3,370	2,640	3,941	8,250,354
Oil, not elsewhere specified,	14	4,033,567	4,145,409	272,755	836.67	317	9	326	288	366	5,393,448
Paints and varnishes,	33	4,798,109	4,562,927	452,450	777.41	518	64	582	501	678	7,603,037
Paper and wood pulp,	87	75,436,968	48,121,923	11,556,445	815.85	10,437	3,728	14,165	12,374	15,923	77,719,783

[1] Includes 1 establishment having 4 branches.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Females	Both Sexes	Smallest Number	Greatest Number	Value of Product
The State — Continued.											
Paper goods, not elsewhere specified,	50	$10,198,147	$9,664,916	$2,606,627	$669.91	2,261	1,630	3,891	3,464	4,364	$15,018,010
Patent medicines and compounds and druggists' preparations,	95	8,680,404	6,403,979	923,453	549.67	772	908	1,680	1,297	2,146	13,963,024
Photographic apparatus and materials,	3	96,092	55,020	19,114	562.18	22	12	34	27	42	97,026
Photo-engraving,	25	367,856	160,470	380,245	1,062.14	330	28	358	320	385	970,028
Plumbers' supplies,	18	1,262,785	739,584	393,356	738.00	486	47	533	430	632	1,523,726
Pocketbooks,	9	556,139	338,209	182,341	519.49	96	255	351	283	413	760,591
Pottery,	7	356,356	85,994	125,287	803.12	135	21	156	131	172	285,700
Printing and publishing,	657	21,555,715	13,409,112	8,492,413	878.68	7,555	2,110	9,665	8,703	10,637	32,416,614
Refrigerators,	11	279,757	191,466	95,514	936.41	102	–	102	62	130	400,473
Rubber goods, not elsewhere specified,	41	34,548,936	31,479,517	7,970,746	850.03	7,980	1,397	9,377	8,002	10,334	56,903,602
Saddlery and harness,	31	535,066	483,798	136,934	805.49	159	11	170	141	202	732,214
Sausage, not made in slaughtering and meat-packing establishments,	46	865,573	4,787,437	312,618	833.65	369	6	375	332	418	5,662,014
Screws, machine,	20	1,672,384	879,543	420,480	709.07	534	59	593	492	740	1,700,925
Shipbuilding, wooden, including boat building,	56	2,142,967	1,863,832	1,149,947	1,053.07	1,092	–	1,092	721	1,523	4,288,009
Shirts,	14	1,991,434	1,933,607	931,175	550.67	305	1,386	1,691	1,243	2,100	3,883,160

Shoddy, wool,	22	3,151,658	3,271,663	460,005	811.30	533	34	567	484	686	4,750,738
Show cases,	9	110,190	93,769	62,293	902.80	67	2	69	52	81	192,041
Signs and advertising noveltics,	21	442,708	284,629	275,078	670.92	221	189	410	344	492	864,788
Silk and silk goods, including throwsters,	18	15,434,377	10,367,665	2,729,313	655.45	1,328	2,836	4,164	3,417	4,882	17,752,299
Silverware and plated ware,	20	8,769,308	3,068,981	1,903,892	773.94	2,086	374	2,460	2,043	2,704	7,147,081
Slaughtering and meat packing,	31	27,065,865	71,251,200	3,168,202	860.92	3,651	29	3,680	3,342	4,293	81,677,606
Soap,	31	7,105,251	8,923,105	603,392	672.68	638	259	897	708	1,056	12,783,270
Sporting and athletic goods,	14	3,555,951	2,201,340	982,226	748.08	948	365	1,313	878	1,772	4,119,492
Springs, steel, car and carriage,	6	44,373	28,696	20,770	903.04	23	–	23	22	24	78,731
Stationery goods, not elsewhere specified,	29	5,456,693	4,014,900	1,515,673	579.83	1,150	1,464	2,614	2,404	2,868	8,549,898
Statuary and art goods,	10	205,349	43,048	68,222	909.63	74	1	75	59	108	184,719
Steam fittings and steam and hot water heating apparatus,	27	10,514,156	4,476,733	3,378,677	855.14	3,760	191	3,951	3,611	4,567	11,616,513
Steam packing,	9	414,438	254,057	58,145	796.51	72	1	73	64	86	504,485
Stereotyping and electrotyping,	16	559,425	210,689	410,059	876.19	378	90	468	422	507	950,064
Stoves and hot-air furnaces, not including gas and oil stoves,	15	3,500,575	1,591,770	1,509,588	1,075.97	1,399	4	1,403	1,213	1,531	4,492,332
Structural ironwork not made in steel works or rolling mills,	60	5,192,910	5,708,209	1,625,217	930.82	1,746	–	1,746	1,381	2,248	9,710,469
Surgical appliances,	13	2,860,019	4,405,332	338,596	691.01	282	208	490	304	624	5,708,685
Suspenders, garters, and elastic woven goods,	27	6,381,283	5,531,974	1,818,432	613.71	987	1,976	2,963	2,483	3,424	10,905,885
Tobacco manufactures,	206	4,700,467	4,058,323	3,217,041	895.36	2,745	848	3,593	2,513	4,021	9,649,935
Toys and games,	25	2,987,833	1,776,173	875,390	535.41	1,009	626	1,635	1,208	2,005	3,412,157

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
The State — Concluded.											
Trunks and valises,	21	$1,003,186	$871,389	$264,395	$660.99	286	114	400	310	527	$1,545,380
Typefounding and printing materials,	7	277,750	141,281	72,561	824.56	66	22	88	75	104	343,265
Upholstering materials,	9	2,003,471	5,015,924	235,650	718.45	275	53	328	243	427	5,837,002
Vinegar and cider,	31	447,302	337,886	43,990	758.45	58	–	58	41	114	474,388
Waste,	13	4,412,045	15,134,403	585,708	546.37	633	439	1,072	1,005	1,223	17,185,682
Watch and clock materials,	6	175,066	98,673	158,959	616.12	104	154	258	229	284	349,632
Whips,	19	2,579,357	1,043,524	491,639	578.40	590	260	850	729	971	2,487,633
Window and door screens,	13	214,986	118,504	75,700	742.16	100	2	102	59	164	245,128
Window shades and fixtures,	8	159,718	374,328	36,404	650.07	38	18	56	43	65	500,945
Wire,	9	11,702,089	12,509,819	5,134,759	1,137.77	4,393	120	4,513	4,289	4,789	24,531,295
Wirework, including wire rope and cable,	34	7,330,304	4,208,097	1,707,506	703.26	1,965	463	2,428	2,171	2,911	8,267,965
Wood, turned and carved,	40	2,429,544	1,133,994	709,099	530.76	1,297	39	1,336	1,223	1,641	2,589,950
Wooden goods,	31	560,654	554,976	211,875	676.92	305	8	313	250	400	940,607

Wool scouring, ...	13	2,131,447	1,444,560	1,075,876	905.62	1,138	50	1,188	979	1,344	3,582,015
Woolen and worsted goods, ...	176	244,967,785	192,170,225	43,767,786	745.26	35,141	23,587	58,728	50,803	65,365	306,719,225
All other industries,[1]	295	210,508,442	144,659,743	50,728,808	860.45	48,976	9,980	58,956	48,897	72,043	245,750,795

[1] Embraces Aeroplanes, 3; Agricultural implements, 3; Aluminum ware, 3; Ammunition, 4; Artificial flowers, 2; Artists' materials, 2; Asbestos products, not including steam packing, 5; Babbitt metal and solder, 3; Bags, other than paper, 6; Bags, paper, 2; Baking powders and yeast, 5; Belting and hose, woven, 4; Belting and hose, rubber, 3; Bluing, 2; Bone, carbon, and lampblack, 2; Butter, re-working, 1; Candles, 1; Card cutting and designing, 2; Cars and general shop construction and repairs by street railroad companies, 2; Cars, steam railroad, not including operations of railroad companies, 4; Cash registers and calculating machines, 2; Chocolate and cocoa products, 5; Clocks, 6; Clothing, horse, 3; Coke, 1; Collars and cuffs, men's, 1; Cordials and sirups, 7; Cork cutting, 2; Crucibles, 2; Dairymen's, poultrymen's, and apiarists' supplies, 5; Drug grinding, 2; Emery and other abrasive wheels, 10; Engravers' materials, 2; Explosives, 3; Fertilizers, 2; Files, 3; Firearms, 8; Fireworks, 4; Flags and banners, 2; Foundry supplies, 1; Furs, dressed, 1; Gas machines and gas and water meters, 4; Glass, 2; Gloves and mittens, leather, 3; Glucose and starch, 3; Grindstones, 1; Hair work, 1; Hand-knit goods, 4; Hat and cap materials, 1; Hats, wool-felt, 3; Horseshoes, not made in steel works or rolling mills, 3; Ink, printing, 2; Ink, writing, 4; Iron and steel, blast furnaces, 1; Iron and steel, steel works and rolling mills, 11; Iron and steel, doors and shutters, 3; Ivory, shell, and bone work, not including combs and hairpins, 3; Lead, bar, pipe, and sheet, 1; Lubricating greases, 2; Mats and matting, 1; Motorcycles, bicycles, and parts, 4; Needles, pins, and hooks and eyes, 5; Nets and seines, 2; Oilcloth, floor, 1; Oilcloth, enameled, 2; Oleomargarine, 1; Optical goods, 14; Paving materials, 2; Peanuts, grading, roasting, cleaning, and shelling, 1; Pens, fountain and stylographic, 3; Pens, gold, 2; Phonographs and graphophones, 1; Pipes, tobacco, 2; Pumps, not including steam pumps, 3; Regalia and society badges and emblems, 8; Roofing materials, 2; Sand and emery paper and cloth, 1; Sand-lime brick, 1; Saws, 12; Scales and balances, 2; Screws, wood, 2; Sewing machines and attachments, 7; Shipbuilding, iron and steel, 1; Smelting and refining, not from the ore, 5; Soda-water apparatus, 4; Stoves, gas and oil, 1; Sugar and molasses, refining, not including beet sugar, 3; Sulphuric, nitric, and mixed acids, 2; Theatrical scenery, 1; Typewriters and supplies, 4; Umbrellas and canes, 6; Wall paper, not made in paper mills, 2; Washing machines and clothes wringers, 2; Watches, 2.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Attleboro.	*122*	*$18,953,939*	*$11,152,157*	*$4,631,941*	*$747.28*	*4,569*	*1,616*	*6,185*	*5,462*	*6,996*	*$21,184,667*
Electroplating,	6	40,176	16,522	13,941	536.19	20	6	26	23	35	43,290
Engraving and diesinking,	8	21,068	5,056	31,875	838.82	37	1	38	31	46	63,375
Jewelry,	64	8,553,611	6,659,675	2,166,661	754.67	1,840	1,031	2,871	2,455	3,335	11,308,913
Other industries,	44	10,339,084	4,470,904	2,409,464	741.37	2,672	578	3,250	2,953	3,580	9,769,089
Beverly.	*52*	*13,346,201*	*6,304,789*	*5,384,267*	*853.56*	*5,379*	*929*	*6,308*	*5,438*	*6,946*	*14,301,841*
Boot and shoe cut stock and findings,	8	180,419	164,379	27,187	632.26	41	2	43	29	53	236,437
Boots and shoes,	12	2,186,048	3,461,774	1,072,502	670.73	976	623	1,599	1,228	1,838	5,491,297
Bread and other bakery products,	7	26,610	77,773	15,644	782.20	20	–	20	18	22	122,210
Other industries,	25	10,953,124	2,600,863	4,268,934	918.84	4,342	304	4,646	4,163	5,033	8,451,897
Boston.	*2,653*	*247,239,564*	*248,230,558*	*68,602,939*	*772.88*	*61,280*	*27,483*	*88,763*	*71,512*	*107,779*	*418,096,880*
Artificial limbs,	4	22,589	12,891	13,634	802.00	17	–	17	14	20	48,808
Automobiles, including bodies and parts,	24	630,619	337,431	319,821	903.45	346	8	354	273	450	951,169
Awnings, tents, and sails,	21	266,231	412,303	159,597	759.99	115	95	210	113	328	774,290
Blacking, stains, and dressings,	12	434,662	534,716	71,394	667.23	52	55	107	89	125	905,338
Bookbinding and blank-book making,	46	825,132	488,420	669,129	651.54	433	594	1,027	912	1,190	1,653,075
Boot and shoe cut stock and findings,	40	8,146,832	27,295,857	1,061,499	688.84	1,298	243	1,541	1,225	1,954	30,873,757
Boots and shoes,	15	15,065,758	15,055,320	4,887,204	652.41	4,180	3,311	7,491	5,685	9,018	23,504,824
Boxes, fancy and paper,	18	1,071,736	1,333,179	509,561	501.04	321	696	1,017	906	1,125	2,365,559

Brass, bronze, and copper products,	21	345,998	784,606	197,792	928.60	213	–	213	194	234	1,185,168
Bread and other bakery products,	265	4,766,355	9,178,489	1,682,899	774.46	1,716	457	2,173	2,018	2,415	14,813,840
Canning and preserving,	23	1,367,018	3,038,089	274,016	641.72	247	180	427	384	558	4,059,925
Carriages and wagons, and materials,	14	325,392	185,224	189,370	906.08	209	–	209	177	234	505,673
Cleansing and polishing preparations,	6	178,424	251,637	24,255	782.42	23	8	31	28	35	440,926
Cloth sponging and refinishing,	5	33,821	6,652	38,509	770.18	50	–	50	45	57	72,639
Clothing, men's,	171	10,050,710	11,085,113	3,362,712	751.78	2,339	2,134	4,473	3,174	5,734	19,861,914
Clothing, men's, buttonholes,	5	1,709	980	4,988	554.22	5	4	9	8	9	11,604
Clothing, women's,	167	3,820,734	6,962,694	2,415,924	690.66	1,002	2,496	3,498	2,245	4,641	11,616,327
Coffee and spice, roasting and grinding,	14	5,955,468	6,895,913	319,108	680.40	281	188	469	430	502	9,215,016
Confectionery and ice cream,	*62*	*10,133,083*	*15,856,292*	*3,221,807*	*517.23*	*1,530*	*4,699*	*6,229*	*5,125*	*7,572*	*24,882,236*
Confectionery,	52	9,954,954	15,617,836	3,163,810	513.61	1,464	4,696	6,160	5,072	7,478	24,408,174
Ice cream,	10	178,129	238,456	57,997	840.54	66	3	69	53	94	474,062
Copper, tin, and sheet-iron products,	70	3,430,441	3,884,266	1,233,472	807.25	1,383	145	1,528	1,271	1,890	6,982,459
Cotton goods,	8	3,305,852	1,964,717	589,287	652.59	462	441	903	847	960	3,329,923
Cutlery and tools, not elsewhere specified,	29	10,505,334	1,930,311	1,133,671	770.16	922	550	1,472	1,220	1,786	8,712,740
Dental goods,	7	138,447	608,495	34,062	740.48	37	9	46	43	48	689,944
Dyestuffs and extracts,	11	775,508	1,210,867	64,466	732.57	88	–	88	84	100	1,655,885
Electrical machinery, apparatus, and supplies,	29	6,535,268	3,576,709	1,877,134	731.40	1,720	836	2,556	2,061	3,094	8,097,106
Electroplating,	25	105,422	58,117	121,777	828.41	137	10	147	124	171	273,679
Enameling and japanning,	3	34,097	10,144	17,054	775.18	22	–	22	19	25	45,310
Engraving and diesinking,	12	43,899	24,900	50,665	938.24	48	6	54	49	64	141,997
Engraving, steel and copper plate, including plate printing,	16	395,829	189,646	349,508	907.81	235	150	385	326	451	911,223

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Continued.											
Fancy articles, not elsewhere specified,	6	$110,760	$85,705	$37,581	$507.85	12	62	74	49	92	$207,743
Flavoring extracts,	7	468,037	432,355	26,675	592.78	19	26	45	38	54	810,041
Food preparations,	23	2,215,300	2,713,307	308,569	724.34	333	93	426	330	547	4,769,763
Foundry and machine-shop products,	162	34,007,288	15,572,346	10,801,152	954.33	11,224	94	11,318	8,792	14,716	38,370,724
Fur goods,	13	486,107	407,296	200,979	1,046.77	92	100	192	120	252	821,201
Furnishing goods, men's,	12	694,367	919,936	155,675	534.97	57	234	291	214	340	1,424,948
Furniture,	40	1,078,426	1,255,711	651,165	800.94	712	101	813	663	988	2,763,400
Glass cutting, staining, and ornamenting,	20	98,260	53,820	90,441	993.86	88	3	91	75	112	223,455
Hand stamps and stencils and brands,	12	80,543	86,043	59,034	894.45	66	–	66	59	74	217,549
Hardware,	11	163,304	71,769	54,282	786.70	57	12	69	62	76	209,689
Hats and caps, other than felt, straw, and wool,	25	412,400	584,428	228,272	781.75	195	97	292	246	333	1,105,327
Hosiery and knit goods,	8	2,209,399	1,783,004	473,060	521.57	110	797	907	789	1,009	3,000,876
House-furnishing goods, not elsewhere specified,	6	72,540	116,029	37,425	668.30	25	31	56	44	69	196,207
Instruments, professional and scientific,	14	1,649,802	629,588	633,449	901.07	628	75	703	485	1,028	1,678,903
Jewelry,	22	510,831	404,079	174,575	1,009.10	161	12	173	162	181	811,053

Leather goods, not elsewhere specified,	15	354,186	551,806	109,137	586.76	93	93	186	121	268	876,471
Liquors, malt,	13[1]	13,804,066	3,612,824	1,383,529	1,100.66	1,246	11	1,257	1,136	1,347	9,629,884
Lithographing,	6	226,776	192,381	109,719	870.79	110	16	126	117	136	414,256
Looking-glass and picture frames,	18	107,761	149,561	74,339	874.58	85	–	85	78	91	302,832
Lumber, planing-mill products,	48	1,371,235	1,737,460	681,574	937.52	727	–	727	581	909	2,980,846
Marble and stone work,	12	559,286	284,331	224,794	1,017.17	221	–	221	156	294	606,757
Mattresses and spring beds,	20	1,170,545	1,993,866	319,280	723.99	328	113	441	380	490	2,587,683
Millinery and lace goods,	56	1,679,594	2,562,470	621,171	518.51	164	1,034	1,198	793	1,560	4,184,733
Mineral and soda waters,	26	955,422	764,880	136,053	861.09	158	–	158	113	244	1,596,310
Mirrors,	5	80,758	241,129	62,752	836.69	75	–	75	66	85	404,973
Models and patterns, not including paper patterns,	19	67,283	37,563	107,436	1,033.04	103	1	104	82	129	217,017
Monuments and tombstones,	7	53,668	25,577	28,333	1,011.89	28	–	28	21	40	95,277
Musical instruments and materials, not specified,	12	359,368	195,119	175,283	804.05	174	44	218	176	263	483,240
Musical instruments, pianos, organs, and materials,	15	4,084,138	1,808,021	1,060,732	874.47	1,159	54	1,213	1,006	1,419	3,311,286
Oil, not elsewhere specified,	5	1,350,834	2,157,380	134,396	884.18	152	–	152	137	167	2,854,957
Paints and varnishes,	9	870,358	1,003,742	83,750	790.09	99	7	106	92	124	1,590,674
Paper goods, not elsewhere specified,	11	373,657	169,007	81,798	437.42	62	125	187	130	255	357,897
Patent medicines and compounds and druggists' preparations,	48	4,665,854	4,236,990	538,380	512.74	412	638	1,050	771	1,355	8,534,532
Photo-engraving,	17	249,797	109,562	279,096	1,139.17	239	6	245	229	257	733,546
Plumbers' supplies,	5	208,886	60,279	48,361	1,074.69	45	–	45	37	49	182,800

[1] Includes one establishment having four branches.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1917 — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Boston — Concluded.											
Printing and publishing,	263	$13,713,267	$8,848,724	$4,945,074	$965.65	4,290	831	5,121	4,638	5,602	$20,730,160
Refrigerators,	6	148,359	130,789	70,742	943.23	75	–	75	43	92	288,936
Rubber goods, not elsewhere specified,	9	591,529	545,187	211,241	626.83	178	159	337	305	385	982,645
Saddlery and harness,	10	39,625	26,054	22,186	853.31	25	1	26	20	28	71,788
Sausage, not made in slaughtering and meat-packing establishments,	11	460,999	2,945,107	158,146	819.41	189	4	193	162	229	3,362,143
Screws, machine,	7	408,874	385,813	140,323	815.83	147	25	172	122	247	718,070
Shipbuilding, wooden, including boat building,	10	1,011,397	994,077	681,527	1,169.00	583	–	583	321	769	2,334,899
Show cases,	5	53,961	54,500	31,857	1,027.65	31	–	31	26	36	108,720
Signs and advertising novelties,	9	262,644	166,367	163,355	677.82	123	118	241	210	281	503,735
Soap,	8	462,657	896,678	60,461	889.13	59	9	68	53	79	1,224,285
Stationery goods, not elsewhere specified,	7	700,028	581,635	189,333	688.48	145	130	275	242	306	1,134,982
Statuary and art goods,	8	199,736	40,785	65,644	911.72	71	1	72	56	98	169,812
Steam fittings and steam and hot-water heating apparatus,	9	7,020,170	2,923,185	1,990,965	824.07	2,246	170	2,416	2,229	2,754	7,053,799
Steam packing,	6	210,995	97,303	32,424	831.38	39	–	39	33	46	252,105

Stereotyping and electrotyping,	7	176,276	109,485	188,588	997.82	184	5	189	175	205	434,578
Structural ironwork, not made in steel works or rolling mills,	20	306,415	483,488	186,677	928.74	201	–	201	146	260	940,777
Surgical appliances,	7	242,608	202,946	110,613	573.12	55	138	193	109	261	436,702
Suspenders, garters, and elastic woven goods,	7	1,309,333	1,522,290	416,641	524.08	101	694	795	701	1,008	2,828,004
Tobacco manufactures,	67	3,699,677	3,022,338	2,475,016	948.28	2,089	521	2,610	1,658	2,912	7,252,420
Trunks and valises,	14	248,179	278,356	99,563	686.64	114	31	145	98	201	496,372
Window shades and fixtures,	6	94,601	250,224	24,148	619.18	24	15	39	29	46	337,308
Wirework, including wire rope and cable,	8	27,995	40,120	21,877	781.32	23	5	28	24	34	83,790
Wood, turned and carved,	7	69,808	31,994	21,271	574.89	37	–	37	22	63	81,537
Other industries,	251	50,217,177	63,469,771	11,208,705	757.70	11,361	3,432	14,793	12,671	17,694	89,130,109
BROCKTON.	*212*	*43,690,962*	*52,866,061*	*12,452,403*	*767.58*	*11,594*	*4,629*	*16,223*	*13,216*	*19,540*	*78,074,636*
Blacking, stains, and dressings,	12	248,754	316,425	33,988	828.98	36	5	41	37	45	520,250
Boot and shoe cut stock and findings,	49	6,646,261	13,259,760	1,293,849	654.78	1,282	694	1,976	1,527	2,589	16,342,673
Boots and shoes,	33	28,590,278	31,286,187	9,023,453	798.96	7,937	3,357	11,294	9,389	13,290	50,561,636
Boxes, fancy and paper,	4	225,270	174,673	81,893	499.35	49	115	164	141	197	351,210
Boxes, wooden packing,	4	220,063	173,826	62,198	731.74	85	–	85	72	103	323,993
Bread and other bakery products,	14	358,537	623,921	139,764	970.58	144	–	144	131	156	1,078,415
Confectionery and ice cream,	5	268,371	297,167	61,680	431.33	52	91	143	76	181	510,070
Cutlery and tools, not elsewhere specified,	10	163,678	90,831	100,550	966.92	104	–	104	86	126	290,681
Foundry and machine-shop products,	12	792,095	449,912	389,801	831.13	433	36	469	315	655	1,119,618
Lasts,	7	787,914	352,978	238,453	794.84	282	18	300	217	394	956,988
Other industries,	62	5,389,741	2,840,381	1,026,764	683 14	1,190	313	1,503	1,225	1,804	6,019,102
CAMBRIDGE.	*306*	*64,442,416*	*61,018,879*	*15,877,577*	*742.67*	*15,328*	*6,051*	*21,379*	*17,835*	*25,166*	*101,605,403*
Bookbinding and blank-book making,	7	669,846	192,914	200,373	614.64	133	193	326	395	342	499,295
Bread and other bakery products,	43	2,352,533	3,769,377	768,709	762.61	796	212	1,008	922	1,137	6,418,554
Confectionery and ice cream,	*20*	*3,334,751*	*4,049,432*	*807,482*	*469.19*	*528*	*1,193*	*1,721*	*1,462*	*2,024*	*6,352,186*
Confectionery,	15	3,156,710	3,554,169	712,882	439.78	430	1,191	1,621	1,388	1,895	5,491,342
Ice cream,	5	178,041	495,263	94,600	946.00	98	2	100	74	129	860,844

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Cambridge — Concluded.											
Foundry and machine-shop products,	31	$8,357,385	$7,185,162	$3,898,766	$933.39	3,916	261	4,177	3,416	5,247	$14,047,647
Furniture,	11	1,548,552	563,901	763,506	912.19	800	37	837	733	933	1,590,455
Instruments, professional and scientific,	6	335,646	192,833	100,465	881.27	105	9	114	82	166	448,536
Lumber, planing-mill products,	5	190,766	196,010	150,624	1,038.79	145	–	145	98	191	582,859
Marble and stone work,	6	177,396	82,045	117,691	926.70	127	–	127	84	175	266,676
Musical instruments, pianos and organs, and materials,	5	3,228,569	713,800	613,029	744.87	750	73	823	576	913	1,772,416
Patent medicines and compounds and druggists' preparations,	3	215,092	155,393	61,299	600.97	52	50	102	89	125	305,008
Structural ironwork,	12	1,680,354	1,550,204	430,418	904.24	476	–	476	406	555	2,834,387
Wood, turned and carved,	3	82,253	4,384	10,972	783.71	13	1	14	12	17	25,318
Other industries,	151	42,269,273	42,363,424	7,954,243	691.13	7,487	4,022	11,509	9,650	13,341	66,462,066
Chelsea.	*106*	*14,095,569*	*14,075,463*	*4,591,449*	*743.19*	*4,528*	*1,650*	*6,178*	*4,878*	*7,709*	*26,176,185*
Boots and shoes,	7	4,431,892	4,172,231	1,202,017	643.48	1,203	665	1,868	1,247	2,568	7,512,764
Boxes, fancy and paper,	4	381,912	306,628	95,264	517.74	83	101	184	164	250	560,976
Bread and other bakery products,	15	237,837	449,659	113,245	1,099.47	102	1	103	93	113	687,943
Tobacco manufactures,	4	4,084	10,048	6,015	668.33	7	2	9	9	9	22,664
Other industries,	76	9,039,844	9,136,897	3,174,908	790.96	3,133	881	4,014	3,365	4,769	17,391,838

CHICOPEE.	*52*	*40,536,036*	*37,124,868*	*14,639,782*	*891.26*	*13,930*	*2,496*	*16,426*	*14,207*	*18,534*	*66,695,247*
All industries,	52	40,536,036	37,124,868	14,639,782	891.26	13,930	2,496	16,426	14,207	18,534	66,695,247
EVERETT.	*84*	*35,458,559*	*14,449,550*	*3,917,225*	*863.97*	*3,827*	*707*	*4,534*	*3,835*	*5,348*	*28,138,303*
Boots and shoes,	4	675,681	1,363,526	535,229	717.47	427	319	746	583	862	2,225,741
Bread and other bakery products,	5	17,412	33,611	6,172	685.78	9	–	9	7	10	58,443
Foundry and machine-shop products,	15	2,392,291	2,740,758	1,042,416	990.89	1,052	–	1,052	841	1,388	4,937,958
Other industries,	60	32,373,175	10,311,655	2,333,408	855.67	2,339	388	2,727	2,404	3,088	20,916,161
FALL RIVER.	*237*	*110,107,599*	*69,824,941*	*22,892,596*	*608.73*	*21,011*	*16,596*	*37,607*	*35,294*	*39,266*	*118,653,776*
Bread and other bakery products,	65	328,681	1,005,293	177,329	791.65	222	2	224	211	228	1,503,783
Copper, tin, and sheet-iron products,	5	37,242	23,914	21,416	931.13	23	–	23	18	26	63,060
Cotton goods,	47	78,970,220	55,849,860	18,581,436	603.65	15,809	14,973	30,782	29,519	31,634	92,143,372
Cotton small wares,	6	1,229,368	839,055	218,190	454.56	187	293	480	428	542	1,307,301
Foundry and machine-shop products,	24	1,284,003	1,297,129	505,215	738.62	574	110	684	619	745	2,163,655
Lumber, planing-mill products,	4	126,500	80,138	52,413	818.95	64	–	64	56	71	165,952
Marble and stone work,	3	60,704	6,756	42,652	804.75	53	–	53	27	77	60,489
Mineral and soda waters,	3	10,932	29,257	8,117	676.42	12	–	12	9	17	50,007
Monuments and tombstones,	5	34,551	12,281	13,687	912.47	15	–	15	11	21	36,042
Sausage, not made in slaughtering and meat-packing establishments,	6	24,219	169,665	16,217	737.14	21	1	22	17	23	207,677
Other industries,	69	28,001,179	10,520,593	3,255,924	620.41	4,031	1,217	5,248	4,379	5,882	20,952,438
FITCHBURG.	*113*	*41,177,542*	*30,240,597*	*8,131,354*	*758.73*	*7,625*	*3,092*	*10,717*	*9,617*	*12,003*	*50,215,457*
Bread and other bakery products,	18	93,351	338,809	63,561	882.79	71	1	72	68	75	489,400
Confectionery and ice cream,	3	30,881	63,041	17,338	693.52	16	9	25	21	30	100,384
Cotton goods,	6	7,908,843	6,176,978	2,052,312	655.90	1,549	1,580	3,129	2,935	3,310	10,328,858
Foundry and machine-shop products,	22	5,393,237	2,907,009	1,878,858	919.21	2,021	23	2,044	1,823	2,414	6,379,677
Printing and publishing,	5	76,521	38,219	62,339	809.60	68	9	77	71	85	159,531
Other industries,	59	27,674,709	20,716,541	4,056,946	755.48	3,900	1,470	5,370	4,699	6,089	32,757,607

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Gloucester.	*71*	*$9,725,861*	*$10,907,465*	*$1,891,180*	*$748.69*	*1,842*	*684*	*2,526*	*1,874*	*3,132*	*$17,271,176*
Canning and preserving, fish,	13	6,228,831	7,618,226	907,973	839.16	942	140	1,082	778	1,335	11,823,747
Clothing, men's,	5	72,443	130,635	60,647	673.86	17	73	90	68	114	246,487
Shipbuilding, wooden, including boat building,	8	107,894	43,522	25,631	915.39	28	–	28	21	32	102,770
Tobacco manufactures,	6	6,814	12,789	6,764	520.31	10	3	13	13	14	27,367
Other industries,	39	3,309,849	3,102,293	890,165	677.96	845	468	1,313	994	1,637	5,070,805
Haverhill.	*364*	*28,798,953*	*43,723,421*	*11,792,765*	*746.38*	*10,297*	*5,503*	*15,800*	*10,431*	*21,079*	*68,700,383*
Boot and shoe cut stock and findings,	142	7,060,918	11,041,903	1,353,292	689.05	1,432	532	1,964	1,276	2,843	14,590,287
Boots and shoes,	125	15,370,900	25,381,881	8,820,043	759.17	7,221	4,397	11,618	7,387	15,511	42,832,694
Boxes, fancy and paper,	6	232,695	325,863	128,907	613.81	84	126	210	164	243	599,131
Bread and other bakery products,	16	105,111	236,659	39,066	813.88	41	7	48	44	55	371,159
Confectionery and ice cream,	6	34,662	90,327	16,810	730.87	18	5	23	16	31	175,783
Foundry and machine-shop products,	6	413,406	79,587	153,597	887.84	169	4	173	121	210	276,691
Models and patterns, not including paper patterns,	6	22,958	12,376	31,129	972.78	32	–	32	25	41	68,913
Other industries,	57	5,558,303	6,554,822	1,249,921	721.66	1,300	432	1,732	1,398	2,145	9,785,725
Holyoke.	*166*	*67,617,132*	*42,264,489*	*13,283,877*	*760.56*	*10,405*	*7,061*	*17,466*	*15,720*	*19,222*	*73,173,192*
Bread and other bakery products,	29	278,209	597,340	125,473	922.60	124	12	136	123	150	928,128
Flour-mill and gristmill products,	3	9,000	135,260	2,860	953.33	3	–	3	3	3	139,708

Foundry and machine-shop products,	16	4,480,745	2,327,352	1,347,319	951.50	1,325	91	1,416	1,276	1,609	5,585,784
Lumber, planing-mill products,	4	315,470	366,752	134,590	810.78	166	–	166	139	187	599,700
Paper and wood pulp,	21	20,461,582	12,226,558	3,296,721	799.21	2,871	1,254	4,125	3,517	4,732	19,130,234
Paper goods, not elsewhere specified,	6	2,031,236	1,931,380	383,704	796.07	330	152	482	391	593	2,788,344
Printing and publishing, book and job,	9	122,193	45,108	49,164	664.38	47	27	74	64	79	152,785
Sausage, not made in slaughtering and meat-packing establishments,	4	12,250	79,711	9,875	897.73	10	1	11	11	11	101,953
Stationery goods, not elsewhere specified,	9	2,506,146	1,375,712	492,117	616.69	365	433	798	706	931	2,893,988
Tobacco manufactures,	6	38,431	37,336	33,399	726.07	36	10	46	35	55	93,570
Other industries,	59	37,361,870	23,141,980	7,408,655	725.70	5,128	5,081	10,209	9,455	10,872	40,758,998
LAWRENCE.	*172*	*175,534,619*	*106,995,567*	*25,408,225*	*746.42*	*21,458*	*12,582*	*34,040*	*28,881*	*37,784*	*174,495,689*
Bread and other bakery products,	46	382,029	776,133	119,386	795.91	150	–	150	138	161	1,203,604
Cotton goods,	6	15,484,100	8,915,886	2,770,667	647.96	2,196	2,080	4,276	3,693	4,571	14,409,734
Foundry and machine-shop products,	19	1,753,739	1,097,814	720,235	883.72	743	72	815	725	913	2,654,345
Sausage, not made in slaughtering and meat-packing establishments,	6	61,176	230,207	14,662	814.56	18	–	18	17	19	263,526
Tobacco manufactures,	4	3,092	9,637	7,613	634.42	11	1	12	10	14	23,358
Woolen and worsted goods,	12	120,263,298	85,605,297	17,300,173	755.60	13,351	9,545	22,896	19,103	25,548	135,618,681
Other industries,	79	37,587,185	10,360,593	4,475,489	762.04	4,989	884	5,873	5,195	6,558	20,322,441
LEOMINSTER.	*69*	*10,208,223*	*9,618,427*	*3,890,551*	*679.93*	*3,721*	*2,001*	*5,722*	*4,723*	*6,700*	*17,738,694*
Bread and other bakery products,	3	19,524	75,574	15,761	788.05	20	–	20	19	20	107,542
Combs and hairpins,	21	2,325,661	2,255,236	1,009,529	676.63	1,043	449	1,492	1,232	1,803	4,568,398
Foundry and machine-shop products,	6	90,273	43,905	28,691	796.97	35	1	36	28	44	96,587
Other industries,	39	7,772,765	7,243,712	2,836,570	679.58	2,623	1,551	4,174	3,444	4,833	12,966,167

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Lowell.	*254*	*$37,487,120*	*$73,030,280*	*$25,003,104*	*$687.88*	*22,067*	*14,281*	*36,348*	*30,813*	*42,341*	*$120,115,231*
Boots and shoes,	7	1,559,727	2,443,680	735,249	671.46	711	384	1,095	667	1,475	3,850,716
Boxes, wooden packing,	8	628,756	690,096	179,148	624.21	287	–	287	255	332	964,035
Bread and other bakery products,	46	173,318	831,175	183,371	797.27	220	10	230	215	239	1,297,697
Confectionery and ice cream,	*9*	*74,037*	*164,815*	*26,719*	*722.14*	*33*	*4*	*37*	*30*	*52*	*261,515*
Confectionery,	5	46,220	94,697	14,899	647.78	19	4	23	21	29	149,580
Ice cream,	4	27,817	70,118	11,820	844.29	14	–	14	9	23	111,935
Copper, tin, and sheet-iron products,	6	46,445	34,621	26,511	779.74	34	–	34	26	44	94,298
Cotton goods,	8	39,400,922	26,278,705	8,260,942	645.29	7,298	5,504	12,802	11,442	13,466	44,939,261
Foundry and machine-shop products,	24	5,793,323	3,311,100	2,183,366	787.08	2,740	34	2,774	2,610	3,077	6,347,311
Lumber, planing-mill products,	6	175,057	137,458	77,697	882.92	88	–	88	75	105	290,542
Mattresses and spring beds,	3	26,600	30,577	11,860	494.17	19	5	24	20	25	57,500
Mineral and soda waters,	4	23,700	14,888	8,670	722.50	12	–	12	10	17	37,700
Monuments and tombstones,	5	16,919	9,296	11,563	889.46	13	–	13	9	18	33,132
Patent medicines and compounds and druggists' preparations,	6	1,518,718	449,467	95,179	583.92	97	66	163	122	211	1,018,441
Printing and publishing,	12	330,539	299,000	140,029	1,029.63	116	20	136	118	194	534,075
Tobacco manufactures,	7	25,635	19,922	11,610	725.63	16	–	16	14	17	41,480

Wood, turned and carved,	3	344,533	257,398	166,849	486.44	343	–	343	391	402	576,403
Woolen and worsted goods,	12	5,622,818	5,656,465	1,643,227	706.16	1,105	1,222	2,327	2,033	2,567	8,802,450
Other industries,	88	31,726,073	32,401,617	11,241,114	704.02	8,935	7,032	15,967	12,866	20,100	50,968,675
LYNN.	*411*	*57,611,691*	*64,808,252*	*20,735,918*	*804.56*	*18,461*	*7,312*	*25,773*	*20,820*	*32,825*	*113,590,818*
Blacking, stains, and dressings,	11	336,831	584,637	67,859	807.85	68	16	84	67	100	945,082
Boot and shoe cut stock and findings,	92	9,286,488	17,178,518	952,600	644.08	1,077	402	1,479	1,017	2,028	20,583,977
Boots and shoes,	101	17,230,511	20,146,888	7,064,942	770.95	5,322	3,842	9,164	6,168	13,930	33,847,716
Boxes, paper and wooden,	8	558,317	567,102	246,732	564.60	208	229	437	385	480	1,077,866
Bread and other bakery products,	34	183,098	637,177	146,043	874.51	162	5	167	157	174	1,042,301
Carriages and wagons, and materials,	4	31,026	29,459	18,522	841.91	22	–	22	18	26	61,568
Confectionery and ice cream,	8	91,310	171,264	45,785	715.39	52	12	64	37	96	314,769
Foundry and machine-shop products,	27	1,593,693	411,007	394,250	846.03	447	19	466	397	517	1,241,874
Lasts,	8	500,310	206,455	251,029	936.68	261	7	268	190	384	727,357
Leather, tanned, curried, and finished,	13	5,330,905	7,293,072	839,739	701.09	1,040	145	1,185	925	1,577	9,374,941
Lumber, planing-mill products,	4	108,402	119,748	52,882	896.39	59	–	59	40	82	215,833
Mineral and soda waters,	3	46,135	36,227	12,428	828.53	15	–	15	8	25	78,537
Models and patterns, not including paper patterns,	12	59,319	32,031	47,750	955.00	49	1	50	38	70	133,009
Monuments and tombstones,	4	29,788	13,052	14,387	1,027.64	14	–	14	12	18	36,129
Other industries,	82	22,225,528	17,381,612	10,589,970	861.04	9,665	2,631	12,299	11,361	13,288	43,909,859
MALDEN.	*70*	*14,159,143*	*7,158,820*	*3,031,587*	*705.68*	*2,370*	*1,926*	*4,296*	*3,492*	*5,278*	*15,713,334*
All industries,	70	14,159,143	7,158,820	3,031,587	705.68	2,370	1,926	4,296	3,492	5,278	15,713,334
MARLBOROUGH.	*37*	*6,437,405*	*10,359,980*	*2,732,326*	*671.00*	*2,791*	*1,281*	*4,072*	*3,401*	*5,013*	*14,848,742*
All industries,	37	6,437,405	10,359,980	2,732,326	671.00	2,791	1,281	4,072	3,401	5,013	14,848,742

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1917 — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Medford.	*38*	*$2,778,902*	*$1,841,398*	*$622,601*	*$751.93*	*641*	*187*	*828*	*581*	*1,206*	*$3,193,361*
All industries,	38	2,778,902	1,841,398	622,601	751.93	641	187	828	581	1,206	3,193,361
Melrose.	*21*	*2,998,802*	*2,232,371*	*826,121*	*694.22*	*566*	*624*	*1,190*	*1,035*	*1,334*	*4,332,690*
All industries,	21	2,998,802	2,232,371	826,121	694.22	566	624	1,190	1,035	1,334	4,332,690
New Bedford.	*185*	*130,931,442*	*90,530,068*	*27,020,340*	*691.61*	*23,257*	*15,812*	*39,069*	*35,128*	*42,782*	*149,596,696*
Bread and other bakery products,	43	615,351	1,144,670	239,609	662.67	262	86	348	325	376	1,773,618
Confectionery and ice cream,	5	72,021	70,321	21,151	881.29	20	4	24	12	45	140,443
Cotton goods,	29	115,452,403	67,651,171	22,980,935	686.16	18,786	14,706	33,492	30,521	36,251	115,080,749
Foundry and machine-shop products,	15	420,563	388,358	258,848	750.28	313	32	345	315	383	812,671
Monuments and tombstones,	3	18,756	10,849	9,396	939.60	10	–	10	6	13	24,839
Sausage, not made in slaughtering and meat-packing establishments,	5	40,462	328,002	19,453	810.54	24	–	24	23	25	383,382
Other industries,	85	14,311,886	20,933,697	3,499,948	725.23	3,842	984	4,826	3,926	5,689	31,380,994
Newburyport.	*54*	*9,383,626*	*9,569,688*	*2,525,048*	*635.71*	*2,605*	*1,367*	*3,972*	*3,352*	*5,302*	*14,947,762*
Boot and shoe cut stock and findings,	5	218,577	263,658	92,479	589.04	96	61	157	90	229	470,197
Boots and shoes,	13	3,045,029	3,446,524	1,262,794	641.66	1,188	780	1,968	1,770	2,794	5,384,346
Boxes, fancy and paper,	3	26,514	33,983	23,446	450.88	14	38	52	35	63	72,110

Bread and other bakery products,	10	225,519	309,062	67,133	568.92	55	63	118	97	151	565,709
Other industries,	23	5,867,987	5,516,461	1,079,196	643.53	1,252	425	1,677	1,360	2,065	8,455,400
NEWTON.	*42*	*8,743,561*	*6,359,532*	*1,966,557*	*729.71*	*1,935*	*760*	*2,695*	*2,410*	*3,060*	*10,873,941*
All industries,	42	8,743,561	6,359,532	1,966,557	729.71	1,935	760	2,695	2,410	3,060	10,873,941
NORTH ADAMS.	*51*	*19,080,714*	*15,673,622*	*4,262,241*	*710.26*	*4,017*	*1,984*	*6,001*	*5,141*	*6,617*	*25,298,126*
Bread and other bakery products,	9	309,977	557,121	84,894	581.47	99	47	146	136	154	941,109
Foundry and machine-shop products,	4	515,213	317,701	218,108	838.88	260	–	260	238	286	825,085
Tobacco manufactures,	5	23,624	29,704	29,687	761.21	35	4	39	23	47	77,414
Other industries,	33	18,231,900	14,739,096	3,929,552	707.26	3,623	1,933	5,556	4,744	6,130	23,454,518
NORTHAMPTON.	*53*	*13,174,939*	*7,235,574*	*2,467,188*	*697.34*	*2,257*	*1,281*	*3,538*	*3,221*	*3,877*	*13,651,646*
Bread and other bakery products,	9	89,816	183,686	29,666	801.78	37	–	37	33	40	271,150
Cutlery and tools, not elsewhere specified,	4	634,593	291,405	372,745	817.42	440	16	456	417	486	774,952
Tobacco manufactures,	5	12,902	14,276	11,901	700.06	17	–	17	16	20	36,786
Other industries,	35	12,437,628	6,746,207	2,052,876	677.96	1,763	1,265	3,028	2,755	3,331	12,568,758
PEABODY.	*86*	*36,796,123*	*25,125,416*	*5,853,886*	*826.59*	*6,462*	*620*	*7,082*	*5,772*	*8,588*	*37,221,546*
Boot and shoe cut stock and findings,	7	246,804	178,570	92,127	565.20	69	94	163	144	180	346,599
Bread and other bakery products,	7	52,068	175,964	45,990	821.25	54	2	56	51	58	291,607
Leather, tanned, curried, and finished,	41	31,310,646	18,578,503	4,395,634	862.21	4,991	113	5,104	4,072	6,338	27,208,891
Other industries,	31	5,186,605	6,192,379	1,320,135	750.50	1,348	411	1,759	1,505	2,012	9,374,449
PITTSFIELD.	*67*	*25,936,489*	*20,159,727*	*8,974,377*	*888.82*	*7,449*	*2,648*	*10,097*	*9,464*	*10,825*	*43,466,891*
Bread and other bakery products,	14	93,926	284,719	45,854	975.62	47	–	47	46	47	401,971
Woolen and worsted goods,	6	4,788,594	4,569,828	1,550,056	754.29	1,435	620	2,055	1,835	2,233	7,975,882
Other industries,	47	21,053,969	15,305,180	7,378,467	922.89	5,967	2,028	7,995	7,583	8,545	34,089,038

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1917 — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Continued.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Quincy.	*152*	*$41,603,829*	*$15,724,212*	*$9,195,373*	*$1,158.55*	*7,449*	*497*	*7,937*	*5,823*	*11,268*	*$27,866,513*
Bread and other bakery products,	7	16,185	62,741	12,168	760.50	13	3	16	16	16	100,504
Cutlery and tools, not elsewhere specified,	4	61,576	60,955	19,555	977.75	20	–	20	16	28	98,313
Marble and stone work,	16	996,747	184,184	268,569	973.08	276	–	276	230	327	592,813
Monuments and tombstones,	90	1,252,411	613,316	684,792	968.59	707	–	707	526	902	2,011,447
Other industries,	35	39,276,910	14,803,016	8,210,289	1,186.80	6,424	494	6,918	5,035	9,995	25,063,436
Revere.	*18*	*506,456*	*651,073*	*113,568*	*901.33*	*118*	*8*	*126*	*98*	*177*	*926,560*
All industries,	18	506,456	651,073	113,568	901.33	118	8	126	98	177	926,560
Salem.	*132*	*16,650,418*	*12,733,563*	*4,061,147*	*687.86*	*3,768*	*2,136*	*5,904*	*4,741*	*7,204*	*22,520,735*
Boot and shoe cut stock and findings,	17	494,073	629,117	216,938	573.91	225	153	378	309	462	1,069,975
Boots and shoes,	12	3,677,671	3,832,441	1,389,379	678.74	1,230	817	2,047	1,571	2,591	7,056,318
Bread and other bakery products,	11	120,600	423,327	66,582	832.28	76	4	80	74	86	616,934
Foundry and machine-shop products,	18	505,411	334,298	252,995	951.11	265	1	266	209	332	768,343
Leather, tanned, curried, and finished,	28	2,284,747	3,164,178	879,668	807.03	1,046	44	1,090	736	1,491	4,572,143
Other industries,	46	9,567,916	4,350,202	1,255,585	614.58	926	1,117	2,043	1,842	2,242	8,437,022
Somerville.	*113*	*30,626,884*	*63,117,563*	*4,657,484*	*815.39*	*5,355*	*357*	*5,712*	*4,934*	*6,636*	*76,710,204*
Bread and other bakery products,	22	272,726	762,606	128,692	784.71	136	28	164	143	184	1,102,742
Confectionery and ice cream,	6	62,320	233,453	45,111	791.42	40	17	57	41	86	322,536
Foundry and machine-shop products,	8	179,301	178,037	84,284	936.49	87	3	90	80	104	343,828
Other industries,	77	30,112,537	61,943,466	4,399,397	814.55	5,092	309	5,401	4,670	6,262	74,941,098

SPRINGFIELD.	*323*	*63,237,707*	*37,151,428*	*18,193,745*	*860.39*	*16,748*	*4,398*	*21,146*	*18,196*	*24,753*	*75,159,074*
Bread and other bakery products,	48	880,800	1,561,375	324,697	980.96	305	26	331	317	351	2,501,692
Carriages and wagons,	5	163,612	37,944	37,332	777.75	48	–	48	35	66	195,143
Copper, tin, and sheet-iron products,	6	148,227	119,873	80,530	1,019.37	79	–	79	60	101	281,635
Foundry and machine-shop products,	38	8,478,668	3,095,781	2,298,299	947.36	2,365	61	2,426	2,093	2,738	8,075,093
Mattresses and spring beds,	5	247,213	149,524	43,983	698.14	54	9	63	58	92	255,405
Mineral and soda waters,	4	30,187	53,337	14,277	951.80	14	1	15	10	23	112,944
Paper goods, not elsewhere specified,	8	1,662,825	1,157,497	290,593	666.50	216	220	436	375	506	1,916,309
Photo-engraving,	3	31,996	7,287	38,768	1,292.27	29	1	30	27	32	73,685
Tobacco manufactures,	15	423,129	416,212	382,290	791.49	292	191	483	448	532	1,065,725
Other industries,	191	51,171,050	30,552,598	14,682,976	851.93	13,346	3,889	17,235	14,773	20,312	60,771,443
TAUNTON.	*101*	*23,580,585*	*19,845,266*	*6,381,555*	*742.04*	*6,261*	*2,339*	*8,600*	*7,684*	*9,925*	*36,885,574*
Bread and other bakery products,	11	68,587	239,707	48,910	858.07	57	–	57	56	58	369,249
Brick and tile,	4	318,131	122,118	144,918	710.38	204	–	204	153	242	386,352
Cotton goods,	10	7,953,347	7,515,885	1,943,147	646.21	1,608	1,399	3,007	2,872	3,180	11,988,230
Foundry and machine-shop products,	8	3,187,404	1,464,693	935,456	800.90	1,148	20	1,168	1,105	1,692	3,328,176
Stoves and hot-air furnaces, not including gas and oil stoves,	6	2,390,052	1,162,730	1,069,441	1,062.01	1,005	2	1,007	870	1,080	3,160,496
Tobacco manufactures,	6	15,311	18,712	13,520	676.00	15	5	20	17	23	42,541
Other industries,	56	9,647,753	9,321,421	2,226,163	709.65	2,224	913	3,137	2,611	3,650	17,610,520
WALTHAM.	*74*	*25,485,770*	*5,815,925*	*5,709,462*	*740.72*	*4,989*	*2,719*	*7,708*	*6,952*	*8,503*	*15,470,402*
Bread and other bakery products,	9	193,432	350,731	60,580	738.78	82	–	82	78	87	571,695
Foundry and machine-shop products,	11	931,724	311,344	441,677	857.63	511	4	515	412	606	1,075,424
Tobacco manufactures,	3	2,410	8,123	7,678	767.80	8	2	10	10	11	20,238
Watch and clock materials,	5	134,500	81,260	123,685	694.86	97	81	178	160	196	250,000
Other industries,	46	24,223,704	5,034,467	5,075,842	733.19	4,291	2,632	6,923	6,292	7,603	13,553,045

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

B. THE 37 CITIES: BY INDUSTRIES — Concluded.

Cities and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed: Average Number: Males	Wage-Earners Employed: Average Number: Females	Wage-Earners Employed: Average Number: Both Sexes	Wage-Earners Employed: Smallest Number	Wage-Earners Employed: Greatest Number	Value of Product
Woburn.	*48*	*$13,678,386*	*$9,823,613*	*$2,072,537*	*$882.31*	*2,216*	*133*	*2,349*	*1,779*	*2,982*	*$15,930,793*
Boot and shoe cut stock and findings,	3	93,703	86,877	38,250	523.97	40	33	73	55	94	149,933
Bread and other bakery products,	3	4,852	25,910	4,072	814.40	5	–	5	5	5	39,300
Cutlery and tools, not elsewhere specified,	3	49,413	14,387	25,531	823.58	30	1	31	28	33	56,471
Foundry and machine-shop products,	4	382,800	218,497	136,699	859.74	150	9	159	146	175	496,800
Leather, tanned, curried, and finished,	17	6,550,263	5,026,775	921,627	837.84	1,063	37	1,100	710	1,587	7,243,517
Other industries,	18	6,597,355	4,451,167	946,358	964.69	928	53	981	835	1,088	7,944,772
Worcester.	*516*	*132,315,436*	*100,920,517*	*36,214,474*	*866.69*	*33,944*	*7,841*	*41,785*	*35,868*	*48,386*	*192,822,228*
Boots and shoes,	10	2,231,630	2,828,460	829,920	693.33	645	552	1,197	771	1,496	4,383,500
Bread and other bakery products,	56	642,278	1,650,765	306,052	831.66	294	74	368	334	404	2,591,648
Carriages and wagons, and materials,	5	110,225	33,683	39,420	1,194.55	33	–	33	28	39	96,865
Clothing, men's,	15	525,443	609,395	233,355	641.09	137	227	364	294	440	1,069,973
Clothing, women's,	18	808,819	921,999	309,493	508.20	96	513	609	376	759	1,621,076
Confectionery and ice cream,	9	67,037	209,123	33,943	789.37	34	9	43	35	57	324,345
Copper, tin, and sheet-iron products,	13	1,031,971	668,725	298,504	781.42	357	25	382	333	441	1,373,816
Cutlery and tools, not elsewhere specified,	18	1,524,924	870,014	719,144	841.10	774	81	855	741	997	2,401,373
Electroplating,	5	43,508	19,203	39,166	687.12	53	4	57	41	75	97,232
Foundry and machine-shop products,	97	40,958,171	30,856,996	13,964,615	1,022.07	13,290	373	13,663	12,269	15,327	61,079,822

Lumber, planing-mill products,	7	341,413	363,915	192,265	846.98	227	–	227	187	275	693,069
Mineral and soda waters,	5	79,077	68,578	36,102	1,002.83	36	–	36	20	61	140,015
Models and patterns, not including paper patterns,	4	34,481	27,716	57,464	1,026.14	56	–	56	46	69	113,954
Sausage, not made in slaughtering and meat-packing establishments,	4	137,567	448,664	35,547	960.73	37	–	37	36	38	595,683
Tobacco manufactures,	12	42,594	66,602	40,340	683.73	46	13	59	48	68	138,720
Wirework, including wire rope and cable,	8	3,007,762	1,968,877	839,171	680.59	933	300	1,233	1,087	1,459	3,852,818
Woolen and worsted goods,	12	4,474,120	5,509,539	1,135,566	694.96	808	826	1,634	1,425	1,829	8,292,724
Other industries,	218	76,254,416	53,798,263	17,104,407	817.14	16,088	4,844	20,932	17,797	24,552	103,955,595
Total for the 37 Cities,	*7,625*	*$1,684,138,603*	*$1,358,665,119*	*$409,998,770*	*$764.78*	*372,511*	*163,591*	*536,102*	*453,628*	*626,086*	*$2,304,714,396*

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,409**	**$616,023,935**	**$564,318,619**	**$156,950,905**	**$784.34**	**142,352**	**57,754**	**200,106**	**162,932**	**244,228**	**$947,853,776**
Artificial limbs,	4	22,589	12,891	13,634	802.00	17	–	17	14	20	48,808
Artificial stone products,	17	399,646	126,392	182,760	937.23	195	–	195	117	279	423,623
Automobiles, including bodies and parts,	43	5,082,302	2,537,379	1,375,540	875.58	1,551	20	1,571	910	2,260	4,892,828
Awnings, tents, and sails,	28	323,602	441,454	183,502	764.59	135	105	240	134	370	859,427
Baskets, and rattan and willow ware,	8	116,097	56,907	38,607	787.90	40	9	49	46	52	120,462
Belting, leather,	5	886,534	1,062,618	57,313	807.23	64	7	71	64	76	1,364,630
Blacking, stains, and dressings,	28	1,507,821	2,654,254	333,918	582.75	246	327	573	499	647	4,095,888
Bookbinding and blank-book making,	57	1,503,147	686,228	877,423	640.45	571	799	1,370	1,228	1,554	2,174,807
Boot and shoe cut stock and findings,	154	20,769,371	48,176,960	2,317,682	652.50	2,725	873	3,598	2,708	4,653	56,100,508
Boots and shoes,	145	45,553,791	51,498,307	16,629,673	708.16	13,887	9,596	23,483	16,996	31,314	84,712,531
Boots and shoes, rubber,	5	20,139,531	14,100,697	7,599,916	728.80	5,829	4,599	10,428	8,978	12,034	33,912,018
Boxes, fancy and paper,	44	2,762,714	3,108,697	1,233,350	517.56	835	1,548	2,383	2,102	2,716	5,784,192
Boxes, wooden packing,	10	1,752,487	1,562,628	553,166	773.66	640	75	715	653	759	2,765,480
Bread and other bakery products,	459	8,435,907	16,188,332	3,163,445	795.04	3,244	735	3,979	3,653	4,425	26,380,518
Brick and tile,	9	641,748	325,410	297,155	767.84	326	61	387	289	483	654,074
Canning and preserving,	28	1,455,664	3,267,704	306,688	655.32	284	184	468	385	620	4,355,406
Carriages and wagons, and materials,	34	654,567	330,805	378,312	867.69	436	–	436	365	504	991,122

Chemicals,	12	9,214,607	3,540,395	1,186,062	958.05	1,223	15	1,238	1,095	1,367	7,346,583
Cleansing and polishing preparations,	11	331,793	367,076	43,004	767.93	46	10	56	47	62	622,280
Clothing, men's,	175	10,547,098	11,647,354	3,524,618	755.22	2,442	2,225	4,667	3,347	6,057	20,614,835
Clothing, men's, buttonholes,	5	1,709	980	4,988	551.22	5	4	9	8	9	11,604
Clothing, women's,	189	4,617,227	7,895,730	2,716,676	652.42	1,048	3,116	4,164	2,744	5,534	13,114,515
Coffee and spice, roasting and grinding,	15	6,037,630	7,288,024	328,536	683.03	293	188	481	441	514	9,635,482
Confectionery and ice cream,	*123*	*13,794,450*	*20,743,155*	*4,190,125*	*512.99*	*2,220*	*5,948*	*8,168*	*6,741*	*9,931*	*32,648,167*
Confectionery,	82	13,212,780	19,388,498	3,922,779	498.89	1,934	5,929	7,863	6,526	9,495	30,269,732
Ice cream,	41	581,670	1,354,657	267,346	876.51	286	19	305	215	436	2,378,435
Copper, tin, and sheet-iron products,	88	4,878,397	4,798,447	1,627,720	789.39	1,897	165	2,062	1,694	2,521	8,904,259
Cotton goods,	10	5,516,266	2,799,211	1,074,827	656.98	892	744	1,636	1,525	1,757	5,195,668
Cutlery and tools, not elsewhere specified,	59	11,097,439	2,262,000	1,419,357	790.73	1,239	556	1,795	1,492	2,186	9,570,250
Dental goods,	7	138,447	608,495	34,062	740.48	37	9	46	43	48	689,944
Dyeing and finishing textiles,	19	5,905,383	4,836,928	1,314,992	669.55	1,566	398	1,964	1,676	2,325	8,585,781
Dyestuffs and extracts,	14	1,057,413	1,454,754	85,402	749.14	114	–	114	107	127	2,019,104
Electrical machinery, apparatus, and supplies,	51	29,378,380	23,170,429	13,059,483	833.35	12,147	3,524	15,671	14,250	16,793	54,484,466
Electroplating,	28	111,684	61,020	127,339	826.88	142	12	154	129	180	287,776
Engraving and diesinking,	12	43,899	24,900	50,665	938.24	48	6	54	49	64	141,997
Engraving, steel and copper plate, including plate printing,	17	397,529	190,366	352,923	909.60	238	150	388	328	455	917,648
Fancy articles, not elsewhere specified,	14	733,002	429,120	273,836	510.89	258	278	536	408	707	1,034,249
Felt goods,	5	1,001,065	887,102	307,333	647.02	335	140	475	430	560	1,888,535
Flavoring extracts,	9	480,553	448,082	33,803	563.38	25	35	60	52	69	853,556
Food preparations,	35	2,470,634	3,260,990	377,894	689.59	411	137	548	406	713	5,577,265
Foundry and machine-shop products,	287	52,982,467	26,781,364	17,343,484	933.30	18,203	380	18,583	14,850	23,577	61,808,970

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Continued.											
Fur goods,	13	$486,107	$407,296	$200,979	$1,046.77	92	100	192	120	252	$821,201
Furnishing goods, men's,	12	694,367	919,936	155,675	534.97	57	234	291	214	340	1,424,948
Furniture,	60	5,019,038	3,169,089	2,098,686	792.56	2,336	312	2,648	2,346	2,954	7,410,069
Gas, illuminating and heating,	14	16,062,647	2,835,404	683,725	946.99	722	–	722	618	875	7,842,796
Glass, cutting, staining, and ornamenting,	26	159,414	76,077	120,707	862.19	126	14	140	115	167	314,062
Gold and silver, leaf and foil,	9	119,822	125,998	93,036	674.17	63	75	138	108	159	266,411
Grease and tallow,	8	807,850	1,117,563	157,724	852.56	184	1	185	172	196	1,694,845
Hand stamps, and stencils and brands,	14	85,998	89,784	62,231	864.32	72	–	72	64	81	229,173
Hardware,	16	388,294	154,800	171,199	935.51	168	15	183	147	223	491,127
Hats and caps, other than felt, straw, and wool,	26	413,025	586,788	228,772	780.79	196	97	293	247	334	1,110,047
Hosiery and knit goods,	31	9,975,850	7,304,338	2,019,521	581.32	677	2,797	3,474	3,028	3,816	12,256,512
House furnishing goods, not elsewhere specified,	14	729,979	992,270	178,284	553.68	158	164	322	276	367	1,345,273
Instruments, professional and scientific,	25	2,248,268	958,519	807,200	883.15	818	96	914	613	1,448	2,403,314
Jewelry,	29	652,370	514,986	273,659	839.44	244	82	326	273	378	1,128,150
Jewelry and instrument cases,	6	523,296	482,872	253,024	472.94	141	394	535	443	603	1,022,467

Lasts,	13	750,907	338,769	359,388	1,015.22	347	7	354	282	500	1,045,803
Leather goods, not elsewhere specified,	20	389,667	580,362	120,777	575.13	111	99	210	138	394	949,911
Leather, tanned, curried, and finished,	46	15,090,771	16,447,848	2,468,360	785.60	2,947	195	3,142	2,126	4,530	22,458,757
Liquors, malt,	13[1]	13,804,066	3,612,824	1,383,529	1,100.66	1,246	11	1,257	1,136	1,347	9,629,884
Lithographing,	9	1,643,396	1,435,813	788,024	777.14	724	290	1,014	959	1,065	3,411,881
Looking-glass and picture frames,	22	177,777	178,879	94,515	851.49	110	1	111	102	120	370,013
Lumber, planing-mill products,	78	2,550,560	2,374,993	1,204,109	926.24	1,298	2	1,300	981	1,655	4,698,847
Marble and stone work,	39	1,783,348	572,336	654,100	945.23	692	–	692	516	878	1,564,332
Mattresses and spring beds,	27	1,230,384	2,043,186	340,241	725.46	349	120	469	399	522	2,690,499
Millinery and lace goods,	57	1,991,924	2,966,223	721,595	524.80	192	1,183	1,375	946	1,752	4,806,883
Mineral and soda waters,	40	1,049,238	860,553	169,069	836.98	202	–	202	138	316	1,794,338
Mirrors,	6	117,438	276,239	82,616	772.11	106	1	107	91	120	487,273
Models and patterns, not including paper patterns,	34	140,614	77,031	184,436	1,039.37	177	2	179	140	231	405,286
Monuments and tombstones,	110	1,397,485	684,732	754,938	971.70	776	–	776	580	992	2,230,814
Mucilage and paste,	12	514,332	1,061,349	57,961	793.99	61	12	73	63	84	1,475,324
Musical instruments and materials, not specified,	12	359,368	195,119	175,283	804.05	174	44	218	176	263	483,240
Musical instruments, pianos and organs, and materials,	24	8,266,488	2,696,812	1,832,884	828.98	2,083	128	2,211	1,743	2,522	5,505,938
Paints and varnishes,	23	3,778,019	3,689,031	392,711	980.74	439	64	503	439	590	6,327,160
Paper goods, not elsewhere specified,	16	476,677	285,001	108,389	483.88	93	131	224	160	299	553,820
Patent medicines and compounds, and druggists' preparations,	67	6,288,421	5,301,767	720,875	539.98	594	741	1,335	1,022	1,707	11,629,041

[1] Includes one establishment having four branches.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

C. METROPOLITAN BOSTON: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Metropolitan Boston — Concluded.											
Plumbers' supplies,	11	$483,960	$276,816	$152,776	$834.84	176	7	183	148	211	$619,571
Printing and publishing,	356	16,920,076	10,919,670	6,516,726	920.05	5,531	1,552	7,083	6,427	7,699	25,444,160
Refrigerators,	7	149,659	132,331	71,574	941.76	76	–	76	44	93	292,082
Rubber goods, not elsewhere specified,	23	10,617,253	7,620,760	1,671,638	739.34	1,593	668	2,261	1,988	2,554	14,019,632
Saddlery and harness,	13	62,460	88,824	29,489	867.32	33	1	34	27	38	158,189
Sausage, not made in slaughtering and meat-packing establishments,	16	527,787	3,348,435	194,860	829.19	231	4	235	202	273	3,859,971
Screws, machine,	9	523,582	404,984	182,407	763.21	214	25	239	185	320	800,587
Shipbuilding, wooden, including boat building,	22	1,668,590	1,556,088	951,918	1,112.05	856	–	856	495	1,137	3,617,905
Show cases,	6	64,085	64,098	38,500	1,040.54	37	–	37	31	43	128,017
Signs and advertising novelties,	14	295,632	189,383	171,969	658.89	133	128	261	225	307	557,729
Slaughtering and meat packing,	15	23,004,085	59,136,740	2,502,294	854.61	2,899	29	2,928	2,649	3,401	67,844,332
Soap,	19	6,418,589	7,978,843	531,098	657.30	558	250	808	629	956	11,493,898
Stationery goods, not elsewhere specified,	10	982,703	1,238,393	404,383	618.32	299	355	654	599	718	2,078,691
Statuary and art goods,	9	200,836	41,110	67,180	907.84	73	1	74	58	106	178,058
Steam fittings, and steam and hot-water heating apparatus,	13	7,557,539	3,157,731	2,120,952	823.35	2,406	170	2,576	2,376	2,924	7,586,319

Steam packing,	8	272,026	191,528	48,772	826.64	58	1	59	51	70	388,900
Stereotyping and electrotyping,	7	176,276	109,485	188,588	997.82	184	5	189	175	205	434,578
Structural ironwork, not made in steel works or rolling mills,	45	3,888,549	4,553,675	1,309,509	963.58	1,359	–	1,359	1,066	1,777	7,800,263
Surgical appliances,	10	317,737	246,726	140,297	604.73	81	151	232	136	307	551,622
Suspenders, garters, and elastic woven goods,	12	2,185,610	2,227,257	675,065	565.85	208	985	1,193	914	1,465	4,181,733
Tobacco manufactures,	84	3,714,455	3,058,300	2,496,442	945.62	2,112	528	2,640	1,688	2,945	7,334,135
Trunks and valises,	17	378,939	410,317	138,476	678.80	156	48	204	140	279	733,217
Watch and clock materials,	6	175,066	98,673	158,959	616.12	104	154	258	229	284	349,632
Window and door screens,	7	183,187	100,174	62,225	732.06	83	2	85	44	133	201,886
Window shades and fixtures,	6	94,601	250,224	24,148	619.18	24	15	39	29	46	337,308
Wirework, including wire rope and cable,	11	194,339	159,051	90,055	714.72	121	5	126	100	153	336,193
Wood, turned and carved,	10	152,061	36,378	32,243	632.22	50	1	51	34	80	106,855
Wooden goods, not elsewhere specified,	10	231,740	259,826	77,462	717.24	106	2	108	92	127	407,438
Woolen and worsted goods,	6	5,963,579	5,379,847	996,479	693.44	835	602	1,437	1,260	1,692	8,272,276
Other industries,	393	155,707,130	116,004,780	29,737,886	854.49	27,127	7,675	34,892	28,967	43,573	179,869,724

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — 1917 — Continued.

D. METROPOLITAN BOSTON.

[Arranged in order of Product Value.]

Cities and Towns.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
METROPOLITAN BOSTON.	**4,409**	**$616,023,935**	**$564,318,619**	**$156,950,905**	**$784 34**	**142,352**	**57,754**	**200,106**	**162,932**	**244,228**	**$947,853,776**
Boston,	2,653	247,239,564	248,230,558	68,602,939	772.88	61,280	27,483	88,763	71,512	107,779	418,096,880
Lynn,	411	57,611,691	64,808,252	20,735,918	804.56	18,461	7,312	25,773	20,820	32,825	113,590,818
Cambridge,	306	64,442,416	61,018,879	15,877,577	742.67	15,328	6,051	21,379	17,835	25,166	101,605,403
Somerville,	113	30,626,884	63,117,562	4,657,484	815.39	5,355	357	5,712	4,934	6,636	76,710,204
Watertown,	19	20,025,645	16,055,666	6,453,948	754.49	5,080	3,474	8,554	7,239	10,470	35,021,584
Everett,	84	35,458,559	14,449,550	3,917,225	863.97	3,827	707	4,534	3,835	5,348	28,138,303
Quincy,	152	41,603,829	15,724,212	9,195,373	1,158.55	7,440	497	7,937	5,823	11,268	27,866,513
Chelsea,	106	14,095,569	14,075,463	4,591,449	743.19	4,528	1,650	6,178	4,878	7,709	26,176,185
Woburn,	48	13,678,386	9,823,613	2,072,537	882.31	2,216	133	2,349	1,779	2,982	15,930,793
Malden,	70	14,159,143	7,158,820	3,031,587	705.68	2,370	1,926	4,296	3,492	5,278	15,713,334
Waltham,	74	25,485,770	5,815,925	5,709,462	740.72	4,989	2,719	7,708	6,952	8,503	15,470,402
Newton,	42	8,743,561	6,359,532	1,966,557	729.71	1,935	760	2,695	2,410	3,060	10,873,941
Weymouth,	32	7,640,394	7,100,292	1,302,531	725.24	1,311	485	1,796	1,195	2,301	10,682,043
Braintree,	17	4,518,042	5,633,755	1,520,121	708.68	1,462	683	2,145	1,761	2,431	8,988,413
Wakefield,	26	5,864,438	4,311,415	1,559,761	675.51	1,312	997	2,309	2,065	2,589	7,878,138
Winchester,	17	3,768,157	4,487,390	872,967	815.86	946	124	1,070	707	1,495	6,554,631
Canton,	16	3,678,334	3,556,145	762,581	741.81	867	161	1,028	869	1,263	6,065,106
Needham,	24	4,476,247	2,378,399	686,418	654.98	416	632	1,048	899	1,191	4,452,610
Melrose,	21	2,998,802	2,232,371	826,121	694.22	566	624	1,190	1,035	1,331	4,382,690

Stoneham,	22	1,693,076	2,343,281	661,455	632.97	665	380	1,045	860	1,267	3,746,662
Medford,	38	2,778,902	1,841,398	622,601	751.93	641	187	828	581	1,206	3,193,361
Dedham,	14	971,181	680,421	260,907	653.90	271	128	399	355	443	1,172,007
Wellesley,	6	871,369	599,556	179,572	709.77	137	116	253	235	281	974,727
Revere,	18	506,456	651,073	113,568	901.33	118	8	126	98	177	926,560
Arlington,	18	1,228,814	355,114	189,771	862.60	211	9	220	175	280	770,179
Brookline,	18	295,528	338,952	133,966	858.76	130	26	156	127	190	664,753
Lexington,	4	561,731	388,323	69,934	863.38	67	14	81	75	91	586,262
Saugus,	9	265,077	187,030	70,614	678.98	85	19	104	58	142	381,317
Belmont,	4	108,817	183,650	71,140	790.44	77	13	90	75	107	292,289
Hingham,	8	147,834	84,319	83,596	643.05	78	52	130	111	158	223,657
Milton,	4	86,502	88,045	31,840	649.80	31	18	49	28	60	197,000
Other towns,[1]	15	393,217	239,658	119,385	741.52	152	9	161	114	198	527,011

[1] Includes Cohasset, Dover, Hull, Nahant, Swampscott, Weston, Westwood, and Winthrop.

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

E. FOR 113 TOWNS: BY INDUSTRIES.

[For towns other than those given below, the figures cannot be presented without disclosing the operations of individual establishments.]

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Abington,	16	$3,658,095	$3,883,700	$1,015,355	$837.06	894	319	1,213	728	1,524	$6,312,888
Acton,	10	2,093,536	1,071,191	222,129	750.44	291	5	296	241	361	1,705,549
Adams,	29	11,433,914	5,527,299	2,663,392	688.93	2,416	1,450	3,866	3,630	4,138	10,455,359
Agawam,	3	590,659	372,856	107,525	768.04	84	56	140	127	153	753,900
Amesbury,	*50*	*5,088,128*	*6,038,655*	*2,256,871*	*804.30*	*2,480*	*326*	*2,806*	*2,072*	*3,506*	*10,471,460*
Automobiles, including bodies and parts,	14	2,409,583	3,271,316	1,478,621	867.23	1,660	45	1,705	1,213	2,192	5,930,924
Bread and other bakery products,	3	4,750	22,843	6,904	863.00	8	–	8	5	8	36,400
Shipbuilding, wooden, including boat building,	4	38,346	35,113	12,074	804.93	15	–	15	10	21	57,122
Other industries,	29	2,635,449	2,709,383	759,272	704.33	797	281	1,078	844	1,285	4,447,014
Amherst,	18	1,208,196	964,396	229,423	615.08	196	177	373	175	532	1,489,633
Andover,	10	4,498,872	2,547,323	905,689	646.00	816	586	1,402	1,271	1,519	5,315,656
Arlington,	18	1,228,814	355,114	189,771	862.60	211	9	220	175	280	770,179
Ashburnham,	11	1,129,703	408,261	438,515	813.57	509	30	539	480	603	1,429,034
Ashland,	7	925,521	790,199	119,152	783.89	128	24	152	130	173	1,275,431
Athol,	34	14,209,300	4,221,510	2,373,819	754.55	2,488	658	3,146	2,852	3,488	11,871,667
Ayer,	10	496,988	375,176	211,671	826.84	235	21	256	204	302	872,034

Barnstable,	6	59,520	35,000	21,406	668.94	25	7	32	18	60	76,264
Barre,	7	2,422,642	1,882,475	623,757	759.75	607	214	821	755	873	3,138,203
Becket,	7	219,077	221,060	76,677	672.61	97	17	114	81	135	366,657
Belmont,	4	108,817	183,650	71,140	790.44	77	13	90	75	107	292,289
Billerica,	7	8,884,661	5,251,238	1,779,413	789.80	2,092	161	2,253	1,823	2,431	7,339,477
Braintree,	17	4,518,042	5,633,755	1,520,121	708.68	1,462	683	2,145	1,761	2,431	8,988,413
Bridgewater,	16	4,155,873	9,580,281	1,853,029	777.60	1,905	478	2,383	2,220	3,140	12,865,171
Brookfield,	5	1,034,802	1,374,752	247,122	714.23	253	93	346	273	417	1,952,690
Brookline,	18	295,528	338,952	133,966	858.76	130	26	156	127	190	664,753
Canton,	16	3,678,334	3,556,145	762,581	741.81	867	161	1,028	869	1,263	6,065,106
Carver,	6	58,214	25,613	10,568	503.24	21	–	21	17	31	45,092
Chester,	7	706,040	250,111	131,904	862.12	153	–	153	133	172	528,326
Clinton,	28	13,704,204	6,943,690	2,614,168	644.36	2,502	1,555	4,057	3,426	4,501	12,550,344
Concord,	11	1,827,775	1,662,305	273,696	762.38	291	68	359	279	475	2,452,578
Dalton,	8	2,864,110	1,518,913	532,772	721.91	388	350	738	625	885	2,695,648
Danvers,	24	3,451,915	4,078,273	1,117,029	690.38	1,017	601	1,618	1,239	1,834	6,703,872
Dartmouth,	4	89,925	18,160	27,282	606.27	45	–	45	56	75	53,385
Dedham,	14	971,181	680,421	260,907	653.90	271	128	399	355	443	1,172,007
Deerfield,	6	221,053	139,908	70,031	666.96	50	55	105	81	132	267,212
Dudley,	8	5,836,083	4,298,976	1,105,215	758.56	994	463	1,457	1,273	1,613	6,861,198
Easthampton,	20	13,782,310	19,239,341	2,767,144	683.58	2,547	1,501	4,048	3,803	4,447	25,484,183
Easton,	7	2,597,712	840,001	323,461	691.16	398	70	468	355	582	1,691,501
Erving,	6	2,393,153	1,029,452	502,776	752.66	563	105	668	544	758	2,215,444
Essex,	5	120,714	209,070	66,609	756.92	88	–	88	80	97	314,300

TABLE 1. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

E. FOR 113 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Falmouth,	5	$28,288	$15,962	$8,229	$548.60	14	1	15	10	18	$31,515
Foxborough,	11	942,792	589,596	382,836	812.82	262	209	471	253	725	1,362,116
Framingham,	47	14,846,736	9,157,620	3,625,293	763.86	2,950	1,796	4,746	4,181	7,526	14,799,969
Franklin,	21	3,698,545	3,782,767	785,045	787.41	755	242	997	870	1,207	6,156,533
Gardner,	*55*	*9,017,791*	*4,465,611*	*3,000,530*	*719.72*	*3,405*	*764*	*4,169*	*3,573*	*4,822*	*10,064,790*
Bread and other bakery products,	5	26,265	103,509	20,200	1,010.00	20	–	20	20	21	156,358
Foundry and machine-shop products,	8	376,629	267,552	297,296	1,018.14	283	9	292	242	349	727,517
Furniture,	19	6,641,993	2,857,843	2,035,987	674.84	2,392	625	3,017	2,599	3,485	6,501,044
Other industries,	23	1,972,904	1,236,707	647,047	770.29	710	130	840	712	967	2,679,871
Georgetown,	4	144,293	130,323	48,210	502.19	68	28	96	50	122	225,279
Grafton,	11	3,355,304	2,881,519	967,800	697.26	821	567	1,388	1,160	1,525	4,976,249
Great Barrington,	15	4,621,005	3,718,219	715,834	758.30	609	335	944	871	1,008	4,758,918
Greenfield,	42	9,427,862	2,820,671	2,315,942	871.31	2,364	294	2,658	2,374	3,013	7,835,552
Hanover,	6	1,024,852	1,000,711	327,957	722.37	407	47	454	319	560	1,564,841
Hingham,	8	147,834	84,319	83,596	643.05	78	52	130	111	158	223,657
Hudson,	34	5,159,256	7,326,239	1,897,214	679.03	2,000	794	2,794	2,222	3,174	11,724,304
Huntington,	5	656,146	464,225	133,213	761.22	127	48	175	156	190	673,580
Kingston,	7	328,455	243,824	99,532	705.90	130	11	141	134	146	540,111

Lee,	14	3,559,485	1,732,508	704,914	765.38	696	225	921	794	1,085	3,785,321
Leicester,	10	4,073,121	2,755,836	725,770	784.62	617	308	925	860	972	4,772,250
Lexington,	4	561,731	388,323	69,934	863.38	67	14	81	75	91	586,262
Manchester,	4	59,450	26,633	15,111	888.88	17	–	17	9	23	63,119
Mansfield,	20	3,233,477	2,414,789	777,981	740.23	921	130	1,051	965	1,201	4,104,144
Marblehead,	*26*	*1,297,175*	*1,142,770*	*792,088*	*766.78*	*679*	*354*	*1,033*	*754*	*1,384*	*2,344,008*
Boots and shoes,	9	535,851	901,704	491,706	736.09	350	318	668	587	747	1,488,669
Shipbuilding, wooden, including boat building,	4	67,067	24,439	28,171	880.34	32	–	32	12	53	86,139
Other industries,	13	694,257	216,627	272,211	817.45	297	36	333	155	584	769,200
Medway,	7	514,810	665,728	286,118	689.44	228	187	415	229	562	1,242,457
Merrimac,	5	471,620	652,800	326,700	892.62	351	15	366	314	434	1,300,533
Methuen,	24	7,416,588	6,299,825	1,617,953	639.76	1,037	1,492	2,529	2,284	2,849	10,874,421
Middleborough,	25	5,181,910	5,217,909	1,283,023	724.46	1,229	542	1,771	1,496	1,964	8,270,324
Milford,	42	3,082,317	3,759,077	1,168,175	722.88	1,121	495	1,616	1,225	1,956	6,188,101
Millbury,	24	3,796,186	3,194,403	819,491	684.62	834	363	1,197	1,082	1,320	5,057,137
Milton,	4	86,502	88,045	31,840	649.80	31	18	49	28	60	197,000
Monson,	8	2,020,298	1,896,897	539,806	810.52	451	215	666	553	858	3,157,689
Montague,	16	4,315,258	2,252,878	999,599	773.68	819	473	1,292	1,169	1,407	4,467,195
Natick,	35	2,829,149	4,165,640	918,835	689.30	970	363	1,333	1,058	1,635	6,006,048
Needham,	*24*	*4,476,247*	*2,378,399*	*686,418*	*654.98*	*416*	*632*	*1,048*	*899*	*1,191*	*4,452,610*
Hosiery and knit goods,	8	3,399,703	1,684,823	506,442	629.90	232	572	804	727	866	3,089,083
Other industries,	16	1,076,544	693,576	179,976	737.61	184	60	244	172	325	1,363,527
North Andover,	9	5,025,423	3,136,573	1,335,982	856.95	1,316	243	1,559	1,074	1,794	6,105,551
North Attleborough,	*61*	*6,600,443*	*3,076,189*	*1,805,185*	*738.92*	*1,633*	*810*	*2,443*	*1,771*	*2,977*	*6,675,330*
Jewelry,	34	3,993,372	1,905,313	1,161,109	765.90	1,047	469	1,516	1,006	1,880	4,259,834
Other industries,	27	2,607,071	1,170,867	644,076	694.80	586	341	927	765	1,097	2,415,496

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Continued.

E. FOR 113 TOWNS: BY INDUSTRIES — Continued.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
North Brookfield,	7	$1,925,631	$927,877	$313,429	$610.97	336	177	513	450	575	$1,941,796
North Reading,	5	80,294	35,316	20,699	766.63	27	–	27	20	51	65,257
Northbridge,	11	11,350,271	4,639,414	3,533,711	835.99	3,582	645	4,227	3,971	4,543	11,206,085
Norton,	5	1,224,836	351,978	397,580	641.26	408	212	620	497	738	978,517
Norwood,	22	16,353,068	12,869,315	2,218,595	841.97	2,175	460	2,635	2,407	2,916	19,775,160
Orange,	15	3,063,432	1,115,479	635,886	767.05	718	111	829	758	920	2,841,859
Oxford,	12	2,603,018	1,985,346	601,189	720.85	529	305	834	753	918	3,786,687
Palmer,	20	5,415,068	6,051,411	1,849,736	710.89	1,796	806	2,602	2,463	2,730	9,466,956
Plainville,	7	1,153,188	364,893	323,176	737.84	285	153	438	330	502	973,715
Plymouth,	24	25,170,524	20,387,069	2,198,342	706.18	2,513	600	3,113	2,587	3,571	27,571,536
Randolph,	9	790,320	1,100,836	287,746	691.70	281	135	416	309	483	1,621,786
Raynham,	10	266,382	219,942	52,060	634.88	61	21	82	75	101	342,183
Reading,	15	2,049,536	4,611,875	381,323	710.10	370	167	537	416	648	5,470,370
Rochester,	4	50,224	25,946	9,506	594.13	16	–	16	20	29	40,801
Rockland,	19	5,355,660	9,257,362	1,899,957	766.73	1,676	802	2,478	1,984	2,888	13,368,426
Rockport,	11	720,575	603,491	286,460	837.60	337	5	342	274	428	1,377,673
Rowley,	6	293,422	356,463	87,347	578.46	117	34	151	126	177	533,337

Saugus,	9	265,077	187,030	70,614	678.98	85	19	104	58	142	381,317
Shelburne,	7	139,396	71,163	46,804	742.92	55	8	63	46	78	162,073
South Hadley,	10	2,318,947	1,471,098	381,887	810.80	322	149	471	299	631	2,296,908
Southbridge,	31	12,661,891	6,513,071	3,827,268	771.00	3,367	1,597	4,964	4,552	5,163	13,975,725
Spencer,	14	2,407,598	4,423,947	1,039,444	704.71	1,032	443	1,475	1,274	1,634	6,084,004
Stoneham,	22	1,693,076	2,343,281	661,455	632.97	665	380	1,045	860	1,267	3,746,662
Stoughton,	24	3,251,998	3,587,492	1,262,632	719.04	1,236	520	1,756	1,358	2,067	6,302,751
Templeton,	*15*	*1,929,915*	*1,317,717*	*584,795*	*697.01*	*776*	*63*	*839*	*711*	*957*	*2,513,884*
Furniture,	6	713,980	304,601	204,744	666.92	302	5	307	267	348	645,139
Other industries,	9	1,215,935	1,013,116	380,051	714.38	474	58	532	444	609	1,868,745
Townsend,	7	725,325	446,259	155,029	745.33	207	1	208	183	234	704,142
Uxbridge,	12	3,505,833	3,528,614	770,893	691.38	723	392	1,115	1,027	1,189	5,915,198
Wakefield,	26	5,864,438	4,311,415	1,559,761	675.51	1,312	997	2,309	2,065	2,589	7,878,138
Walpole,	13	8,189,104	10,669,592	1,417,279	836.15	1,477	218	1,695	1,448	1,872	13,998,897
Ware,	16	3,815,923	3,892,834	1,404,372	604.03	1,205	1,120	2,325	2,148	2,441	6,164,260
Wareham,	13	1,919,456	896,419	514,169	744.09	656	35	691	625	750	2,062,367
Warren,	7	2,333,270	2,278,346	804,695	683.68	743	434	1,177	1,111	1,281	4,227,346
Watertown,	19	20,025,645	16,055,666	6,453,948	754.49	5,080	3,474	8,554	7,239	10,470	35,021,584
Wellesley,	6	871,369	599,556	179,572	709.77	137	116	253	235	281	974.727
West Springfield,	17	10,498,776	5,437,467	2,690,711	979.51	2,382	365	2,747	2,447	2,966	11,304,755
West Stockbridge,	8	220,857	93,151	93,921	661.42	142	–	142	98	177	233,608
Westborough,	13	686,865	892,180	301,859	656.22	165	295	460	299	634	1,552,547
Westfield,	*75*	*10,218,210*	*4,939,801*	*2,482,785*	*694.87*	*2,991*	*582*	*3,573*	*3,075*	*4,255*	*10,301,501*
Bread and other bakery products,	7	32,115	79,649	15,944	693.22	21	2	23	22	23	112,245
Tobacco manufactures,	10	200,056	189,696	98,198	696.44	78	63	141	104	168	346,422
Whips,	16	2,423,044	903,122	443,244	560.36	531	260	791	677	908	2,245,818
Other industries,	42	7,562,995	3,767,334	1,925,399	735.45	2,361	257	2,618	2,272	3,156	7,597,016

TABLE I. CAPITAL INVESTED, MATERIALS USED, WAGES PAID, WAGE-EARNERS, AND PRODUCT — **1917** — Concluded.

E. FOR 113 TOWNS: BY INDUSTRIES — Concluded.

Towns and Industries.	Number of Establishments	Capital Invested	Value of Stock and Materials Used	Amount of Wages Paid during the Year	Average Yearly Earnings	Wage-Earners Employed					Value of Product
						Average Number			Smallest Number	Greatest Number	
						Males	Females	Both Sexes			
Westminster,	5	$69,110	$90,873	$18,649	$666.04	28	–	28	27	35	$134,788
Weymouth,	*32*	*7,640,394*	*7,100,292*	*1,302,531*	*725.24*	*1,311*	*485*	*1,796*	*1,195*	*2,301*	*10,682,043*
Boots and shoes,	6	3,955,988	3,408,203	902,728	746.67	829	380	1,209	808	1,485	5,874,134
Other industries,	26	3,684,406	3,692,089	399,803	681.10	482	105	587	387	816	4,807,909
Whitman,	20	4,651,637	5,104,780	1,344,801	735.67	1,303	525	1,828	1,324	2,249	8,109,635
Williamsburg,	10	494,011	569,669	179,764	642.01	232	48	280	230	337	910,330
Winchendon,	22	3,879,415	2,729,207	949,096	655.00	1,143	306	1,449	1,259	1,646	4,803,838
Winchester,	17	3,768,157	4,487,390	872,967	815.86	946	124	1,070	707	1,495	6,554,631
All other towns,	462	131,225,125	87,358,871	23,755,176	729.78	23,358	9,193	32,551	29,290	38,562	145,389,529
Total for the towns,	*2,240*	*$555,710,027*	*$423,775,235*	*$127,145,859*	*$737.85*	*123,320*	*48,999*	*172,319*	*147,906*	*201,549*	*$715,843,149*

TABLE II. CHARACTER OF OWNERSHIP FOR 19 SELECTED INDUSTRIES — 1917.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
All Industries,	**9,865**	**708,421**	**$537,144,629**	**$3,020,557,545**	**$1,238,117,191**
Individual,	4,092	40,797	30,177,315	155,269,650	63,781,884
Corporation,	3,980	612,574	466,238,818	2,635,007,970	1,080,577,659
Other,	1,793	55,050	40,728,496	230,279,925	93,757,648
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	41.5	5.7	5.6	5.2	5.1
Corporation,	40.3	86.5	86.8	87.2	87.3
Other,	18.2	7.8	7.6	7.6	7.6
Automobiles, including bodies and parts,	**80**	**4,327**	**$3,835,936**	**$14,504,384**	**$6,723,192**
Individual,	28	362	317,735	997,980	621,065
Corporation,	40	3,794	3,360,219	12,876,095	5,779,010
Other,	12	171	157,982	630,309	323,117
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	35.0	8.4	8.3	6.9	9.2
Corporation,	50.0	87.7	87.6	88.8	86.0
Other,	15.0	3.9	4.1	4.3	4.8
Boots and shoes, exclusive of cut stock and findings,	**460**	**77,475**	**$56,217,297**	**$307,195,759**	**$109,690,846**
Individual,	135	6,852	4,742,713	22,281,503	8,769,557
Corporation,	222	60,827	44,152,985	248,067,906	86,389,083
Other,	103	9,796	7,321,599	36,846,350	14,532,206
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	29.3	8.8	8.4	7.3	8.0
Corporation,	48.3	78.5	78.6	80.7	78.8
Other,	22.4	12.7	13.0	12.0	13.2
Boot and shoe cut stock and findings,	**420**	**9,538**	**$6,243,037**	**$96,682,796**	**$17,917,430**
Individual,	173	2,144	1,363,990	13,992,361	3,430,284
Corporation,	112	5,114	3,420,490	57,053,631	8,962,332
Other,	135	2,280	1,458,557	25,636,804	5,524,814
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	41.2	22.5	21.8	14.5	19.2
Corporation,	26.7	53.6	54.8	59.0	50.0
Other,	32.1	23.9	23.4	26.5	30.8
Bread and other bakery products,	**1,107**	**7,204**	**$5,795,805**	**$47,627,323**	**$17,851,415**
Individual,	869	2,633	2,391,656	18,438,379	6,398,757
Corporation,	85	3,543	2,572,542	21,748,006	8,718,606
Other,	153	1,028	831,607	7,440,938	2,734,052
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	78.5	36.5	41.3	38.7	35.9
Corporation,	7.7	49.2	44.4	45.7	48.8
Other,	13.8	14.3	14.3	15.6	15.3
Clothing, men's, including shirts,	**222**	**7,139**	**$4,929,219**	**$26,696,193**	**$11,842,912**
Individual,	98	1,527	1,115,647	4,451,938	1,969,727
Corporation,	50	4,004	2,660,852	17,866,724	7,613,661
Other,	74	1,608	1,152,720	4,377,531	2,259,524
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	44.2	21.4	22.6	16.7	16.6
Corporation,	22.5	56.1	54.0	66.9	64.3
Other,	33.3	22.5	23.4	16.4	19.1

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Clothing, women's,	**236**	**5,583**	**$3,417,505**	**$16,800,714**	**$6,751,339**
Individual,	84	1,407	868,526	3,875,770	1,679,967
Corporation,	57	2,123	1,138,955	5,579,621	2,263,810
Other,	95	2,053	1,410,024	7,345,323	2,807,562
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	35.6	25.2	25.4	23.1	24.9
Corporation,	24.1	38.0	33.3	33.2	33.5
Other,	40.3	36.8	41.3	43.7	41.6
Confectionery,	**128**	**8,424**	**$4,223,892**	**$32,914,521**	**$11,796,286**
Individual,	49	390	218,436	1,614,415	623,030
Corporation,	56	7,674	3,815,831	29,833,211	10,735,758
Other,	23	360	189,625	1,466,895	437,498
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	38.3	4.6	5.2	4.9	5.3
Corporation,	43.7	91.1	90.3	90.6	91.0
Other,	18.0	4.3	4.5	4.5	3.7
Cotton goods, including cotton small wares,	**209**	**119,946**	**$77,620,912**	**$404,621,969**	**$159,748,794**
Individual,	11	405	254,452	1,936,594	522,282
Corporation,	186	117,917	76,390,310	397,972,700	157,578,943
Other,	12	1,624	976,150	4,712,675	1,647,569
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	5.3	0.3	0.3	0.5	0.3
Corporation,	89.0	98.3	98.4	98.3	98.7
Other,	5.7	1.4	1.3	1.2	1.0
Cutlery and tools, not elsewhere specified,	**162**	**10,957**	**$9,111,258**	**$35,397,127**	**$24,755,981**
Individual,	59	478	419,465	1,170,214	732,797
Corporation,	78	10,268	8,501,227	33,640,775	23,645,745
Other,	25	211	190,566	586,138	377,439
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	36.4	4.4	4.6	3.3	3.0
Corporation,	48.2	93.7	93.3	95.0	95.5
Other,	15.4	1.9	2.1	1.7	1.5
Electrical machinery, apparatus, and supplies,	**80**	**23,882**	**$20,683,257**	**$87,995,439**	**$49,091,275**
Individual,	14	145	80,068	1,041,166	195,221
Corporation,	62	23,680	20,566,587	86,734,833	48,827,583
Other,	4	57	36,602	219,440	68,471
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	17.5	0.6	0.4	1.2	0.4
Corporation,	77.5	99.2	99.4	98.6	99.5
Other,	5.0	0.2	0.2	0.2	0.1
Foundry and machine-shop products,[1]	**857**	**72,608**	**$66,518,198**	**$247,378,971**	**$135,352,668**
Individual,	247	3,706	3,307,323	11,336,724	6,316,941
Corporation,	491	66,559	61,090,823	228,129,405	124,480,720
Other,	119	2,343	2,120,052	7,912,842	4,555,007
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.8	5.1	5.0	4.6	4.7
Corporation,	57.3	91.7	91.8	92.2	92.0
Other,	13.9	3.2	3.2	3.2	3.3

[1] Includes foundry and machine-shop products; gas machines and gas and water meters; hardware; plumbers' supplies; steam fittings and steam and hot water heating apparatus; and structural ironwork.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Continued.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Furniture and refrigerators,	**128**	**6,807**	**$4,934,165**	**$16,857,703**	**$9,442,147**
Individual,	41	484	364,327	1,332,817	732,914
Corporation,	56	5,514	3,998,967	13,404,975	7,583,089
Other,	31	809	570,871	2,119,911	1,126,144
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	32.0	7.1	7.4	7.9	7.8
Corporation,	43.8	81.0	81.0	79.5	80.3
Other,	24.2	11.9	11.6	12.6	11.9
Hosiery and knit goods,	**60**	**12,557**	**$7,625,775**	**$37,654,307**	**$16,901,840**
Individual,	9	439	213,996	1,434,877	541,774
Corporation,	45	10,983	6,681,616	31,333,712	14,557,552
Other,	6	1,135	730,163	4,885,718	1,802,514
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	15.0	3.5	2.8	3.8	3.2
Corporation,	75.0	87.5	87.6	83.2	86.1
Other,	10.0	9.0	9.6	13.0	10.7
Jewelry,	**140**	**5,765**	**$4,253,089**	**$18,536,627**	**$8,732,011**
Individual,	35	650	503,309	1,834,927	945,945
Corporation,	59	3,083	2,180,050	11,224,974	4,521,667
Other,	46	2,032	1,569,730	5,476,726	3,264,399
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	25.0	11.3	11.8	9.9	10.8
Corporation,	42.1	53.5	51.3	60.6	51.8
Other,	32.9	35.2	36.9	29.5	37.4
Leather, tanned, curried, and finished,	**136**	**11,701**	**$9,630,746**	**$75,976,998**	**$21,913,430**
Individual,	39	1,520	1,141,497	7,847,655	2,280,826
Corporation,	67	9,202	7,688,703	64,920,480	18,327,303
Other,	30	979	800,546	3,208,863	1,305,301
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	28.7	13.0	11.9	10.3	10.4
Corporation,	49.3	78.6	79.8	85.5	83.6
Other,	22.0	8.4	8.3	4.2	6.0
Musical instruments, pianos and organs, and materials,	**42**	**3,370**	**$2,726,113**	**$8,250,354**	**$4,386,678**
Individual,[1]	11	93	80,187	308,569	126,086
Corporation,	31	3,277	2,645,926	7,941,785	4,260,592
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	26.2	2.8	2.9	3.7	2.9
Corporation,	73.8	97.2	97.1	96.3	97.1
Paper and wood pulp,	**87**	**14,165**	**$11,556,445**	**$77,719,783**	**$29,597,860**
Corporation,[1]	75	12,562	10,261,531	69,416,856	26,906,202
Other,	12	1,603	1,294,914	8,302,927	2,691,658
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Corporation,	86.2	88.7	88.8	89.3	90.9
Other,	13.8	11.3	11.2	10.7	9.1

[1] Two firms included in order to avoid disclosing the operations of individual establishments.

TABLE II. CHARACTER OF OWNERSHIP, ETC. — Concluded.

Industries and Character of Ownership.	Number of Establishments	Average Number of Wage-earners	Wages Paid	Value of Product	Value Added by Manufacture
Slaughtering and meat packing, including sausage,	**80**	**4,055**	**$3,480,820**	**$87,339,620**	**$11,300,983**
Individual,	46	217	182,860	3,510,809	582,097
Corporation,	22	3,746	3,205,641	81,718,532	10,452,641
Other,	12	92	92,319	2,110,279	266,245
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	57.5	5.3	5.3	4.0	5.1
Corporation,	27.5	92.4	92.1	93.6	92.5
Other,	15.0	2.3	2.6	2.4	2.4
Woolen, worsted, and felt goods,	**188**	**59,834**	**$44,550,168**	**$313,505,980**	**$117,104,669**
Individual,	22	1,728	1,270,567	7,159,661	3,122,106
Corporation,	143	54,170	40,443,647	287,494,217	106,677,015
Other,	23	3,936	2,835,954	18,852,102	7,305,548
Per cent. of total,	*100.0*	*100.0*	*100.0*	*100.0*	*100.0*
Individual,	11.7	2.9	2.8	2.3	2.7
Corporation,	76.1	90.5	90.8	91.7	91.1
Other,	12.2	6.6	6.4	6.0	6.2

TABLE III. WAGE-EARNERS.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — 1917.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
THE STATE.	**708,421**	**715,364**	**722,015**	**726,487**	**710,444**	**699,985**	**696,500**	**687,090**	**685,328**	**694,660**	**708,288**	**722,095**	**728,171**
Males,	495,831	504,088	507,147	509,224	497,477	489,731	487,682	482,759	482,360	486,021	492,120	501,702	506,110
Females,	212,590	211,276	214,868	217,263	212,967	210,254	208,818	204,331	202,968	208,639	216,168	220,393	222,061
Artificial Limbs.	*21*	*24*	*23*	*24*	*24*	*22*	*21*	*19*	*20*	*19*	*21*	*21*	*20*
Males,	19	22	21	22	22	20	19	17	18	17	19	19	19
Females,	2	2	2	2	2	2	2	2	2	2	2	2	1
Artificial Stone Products.	*282*	*302*	*250*	*285*	*308*	*333*	*336*	*288*	*310*	*267*	*257*	*228*	*182*
Males,	282	302	250	285	308	333	336	288	310	267	257	228	182
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Automobiles, including Bodies and Parts.	*4,327*	*4,490*	*4,525*	*4,758*	*4,649*	*4,514*	*4,502*	*3,997*	*3,934*	*4,460*	*4,005*	*4,079*	*4,005*
Males,	4,245	4,419	4,449	4,676	4,568	4,439	4,419	3,924	3,853	4,367	3,918	3,989	3,914
Females,	82	71	76	82	81	75	83	73	81	93	87	90	91
Awnings, Tents, and Sails.	*371*	*245*	*257*	*334*	*424*	*474*	*489*	*461*	*406*	*363*	*364*	*336*	*316*
Males,	226	156	161	213	255	280	293	280	245	219	220	193	179
Females,	145	89	96	121	169	194	196	181	161	144	144	143	137

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Baskets, and Rattan and Willow Ware.	*154*	*156*	*155*	*159*	*151*	*148*	*147*	*152*	*152*	*153*	*155*	*160*	*156*
Males,	139	141	140	144	135	133	132	137	136	139	140	144	140
Females,	15	15	15	15	16	15	15	15	16	14	15	16	16
Belting, Leather.	*2,168*	*2,128*	*2,115*	*2,023*	*1,954*	*1,965*	*1,992*	*2,006*	*2,041*	*2,113*	*2,321*	*2,596*	*2,754*
Males,	2,031	2,025	2,006	1,912	1,840	1,849	1,867	1,878	1,907	1,970	2,162	2,416	2,527
Females,	137	103	109	111	114	116	125	128	134	143	159	180	227
Billiard Tables and Materials.	*25*	*29*	*29*	*30*	*27*	*29*	*23*	*21*	*19*	*24*	*27*	*27*	*26*
Males,	25	29	29	30	27	29	23	21	19	24	27	27	26
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*641*	*621*	*633*	*668*	*669*	*665*	*658*	*671*	*631*	*601*	*602*	*643*	*628*
Males,	303	301	307	318	312	319	313	307	294	281	281	294	295
Females,	338	320	326	350	357	346	345	364	337	320	321	349	333
Bookbinding and Blank-Book Making.	*3,101*	*3,052*	*3,116*	*3,062*	*3,068*	*3,088*	*3,119*	*3,250*	*3,183*	*3,065*	*3,064*	*3,056*	*3,040*
Males,	1,634	1,639	1,674	1,631	1,635	1,622	1,648	1,686	1,648	1,590	1,602	1,611	1,593
Females,	1,467	1,413	1,442	1,431	1,433	1,466	1,471	1,564	1,535	1,475	1,462	1,445	1,447
Boot and Shoe Cut Stock and Findings.	*9,538*	*10,727*	*10,504*	*10,498*	*10,084*	*9,629*	*9,020*	*8,559*	*8,767*	*8,644*	*8,772*	*9,309*	*9,729*
Males,	6,801	7,659	7,517	7,516	7,151	6,797	6,382	6,098	6,261	6,193	6,291	6,626	6,965
Females,	2,737	3,068	2,987	2,982	2,933	2,832	2,638	2,461	2,506	2,451	2,481	2,683	2,764

Boots and Shoes.	*77,475*	*86,066*	*87,956*	*87,065*	*81,308*	*75,592*	*72,942*	*69,317*	*69,691*	*69,098*	*73,472*	*77,138*	*79,747*
Males,	49,499	54,565	55,541	54,981	51,798	48,178	46,764	44,546	44,980	44,663	47,385	49,514	50,888
Females,	27,976	31,501	32,415	32,084	29,510	27,414	26,178	24,771	24,711	24,435	26,087	27,624	28,859
Boots and Shoes, Rubber.	*12,275*	*11,215*	*11,389*	*11,844*	*12,068*	*12,081*	*12,400*	*12,516*	*12,194*	*12,393*	*12,115*	*13,128*	*13,954*
Males,	7,155	6,627	6,682	6,841	6,983	7,040	7,246	7,202	6,993	7,334	7,151	7,695	8,061
Females,	5,120	4,588	4,707	5,003	5,085	5,041	5,154	5,314	5,201	5,059	4,964	5,433	5,893
Boxes, Cigar.	*176*	*174*	*175*	*178*	*173*	*179*	*176*	*187*	*180*	*172*	*176*	*170*	*168*
Males,	84	82	80	83	84	83	83	90	89	81	83	82	81
Females,	92	92	95	95	89	96	93	97	91	91	93	88	87
Boxes, Fancy and Paper.	*4,756*	*4,886*	*4,906*	*4,908*	*4,871*	*4,837*	*4,738*	*4,618*	*4,545*	*4,543*	*4,695*	*4,760*	*4,717*
Males,	1,691	1,783	1,783	1,773	1,735	1,731	1,666	1,639	1,616	1,593	1,630	1,651	1,676
Females,	3,065	3,103	3,123	3,135	3,136	3,106	3,072	2,979	2,929	2,950	3,065	3,109	3,041
Boxes, Wooden Packing.	*3,589*	*3,638*	*3,719*	*3,786*	*3,695*	*3,603*	*3,536*	*3,518*	*3,472*	*3,486*	*3,503*	*3,533*	*3,605*
Males,	3,341	3,371	3,454	3,526	3,437	3,348	3,285	3,277	3,236	3,250	3,268	3,298	3,371
Females,	248	267	265	260	258	255	251	241	236	236	235	235	234
Brass, Bronze, and Copper Products.	*2,561*	*2,677*	*2,669*	*2,699*	*2,440*	*2,514*	*2,593*	*2,483*	*2,428*	*2,512*	*2,480*	*2,540*	*2,678*
Males,	2,517	2,631	2,623	2,655	2,396	2,469	2,547	2,437	2,388	2,472	2,438	2,496	2,632
Females,	44	46	46	44	44	45	46	46	40	40	42	44	46
Bread and Other Bakery Products.	*7,204*	*7,047*	*7,067*	*7,247*	*7,167*	*7,127*	*7,069*	*7,151*	*7,238*	*7,141*	*7,245*	*7,147*	*7,412*
Males,	6,112	6,049	6,050	6,156	6,118	6,055	6,052	6,054	6,094	6,072	6,079	6,017	6,172
Females,	1,092	998	1,017	1,091	1,049	1,072	1,017	1,097	1,144	1,069	1,166	1,130	1,240

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Brick and Tile.	*1,029*	*703*	*727*	*806*	*1,035*	*1,413*	*1,399*	*1,397*	*1,286*	*1,134*	*967*	*789*	*664*
Males,	968	637	675	737	973	1,352	1,340	1,323	1,211	1,079	913	732	625
Females,	61	66	52	69	62	61	59	74	75	55	54	57	39
Brooms.	*115*	*113*	*102*	*102*	*127*	*123*	*115*	*112*	*105*	*108*	*114*	*123*	*125*
Males,	104	106	95	95	116	112	106	102	97	100	104	105	108
Females,	11	7	7	7	11	11	9	10	8	8	10	18	17
Brushes.	*1,733*	*1,654*	*1,700*	*1,739*	*1,732*	*1,737*	*1,711*	*1,731*	*1,707*	*1,709*	*1,745*	*1,804*	*1,783*
Males,	874	861	879	907	895	872	861	863	844	872	861	872	894
Females,	859	793	821	832	837	865	850	868	863	837	884	932	889
Butter.	*36*	*38*	*38*	*38*	*38*	*36*	*35*	*35*	*36*	*36*	*36*	*36*	*35*
Males,	36	38	38	38	38	36	35	35	35	35	35	35	34
Females,	–	–	–	–	–	–	–	–	1	1	1	1	1
Buttons.	*901*	*843*	*889*	*830*	*892*	*885*	*878*	*923*	*895*	*910*	*896*	*957*	*1,001*
Males,	514	488	492	427	515	523	512	531	528	521	512	539	580
Females,	387	355	397	403	377	362	366	392	367	389	384	418	421
Canning and Preserving.	*1,671*	*1,441*	*1,625*	*1,667*	*1,493*	*1,471*	*1,578*	*1,726*	*1,748*	*1,817*	*1,818*	*1,842*	*1,746*
Males,	1,299	1,137	1,308	1,321	1,161	1,113	1,185	1,294	1,322	1,434	1,441	1,452	1,379
Females,	372	304	317	346	332	358	393	432	426	383	377	390	367

Carpets and Rugs, Other than Rag.	*3,884*	*4,344*	*4,475*	*4,479*	*4,447*	*4,311*	*3,917*	*3,224*	*3,545*	*3,357*	*3,451*	*3,465*	*3,602*
Males,	2,284	2,627	2,635	2,619	2,589	2,500	2,210	1,946	2,005	1,950	2,089	2,062	2,201
Females,	1,600	1,717	1,840	1,860	1,858	1,811	1,707	1,278	1,540	1,407	1,362	1,403	1,401
Carpets, Rag.	*64*	*60*	*57*	*61*	*63*	*72*	*77*	*73*	*67*	*62*	*60*	*55*	*56*
Males,	48	47	44	46	48	52	56	52	48	45	46	43	43
Females,	16	13	13	15	15	20	21	21	19	17	14	12	13
Carriages and Sleds, Children's.	*1,336*	*1,440*	*1,439*	*1,457*	*1,390*	*1,309*	*1,244*	*1,248*	*1,244*	*1,276*	*1,313*	*1,348*	*1,329*
Males,	1,184	1,276	1,282	1,295	1,237	1,158	1,103	1,106	1,095	1,123	1,160	1,190	1,177
Females,	154	164	157	162	153	151	141	142	149	153	153	158	152
Carriages and Wagons, and Materials.	*871*	*835*	*879*	*943*	*967*	*943*	*903*	*865*	*851*	*814*	*818*	*803*	*783*
Males,	871	835	879	943	967	943	903	865	851	814	818	803	783
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*6,642*	*6,765*	*6,796*	*6,797*	*6,683*	*6,386*	*6,554*	*6,629*	*6,491*	*6,287*	*6,695*	*6,794*	*6,849*
Males,	6,611	6,744	6,774	6,779	6,663	6,367	6,535	6,607	6,460	6,242	6,645	6,741	6,793
Females,	31	21	22	18	20	19	19	22	31	45	50	53	56
Chemicals.	*2,598*	*2,534*	*2,483*	*2,543*	*2,528*	*2,603*	*2,629*	*2,619*	*2,620*	*2,598*	*2,599*	*2,676*	*2,712*
Males,	2,418	2,369	2,328	2,383	2,364	2,432	2,454	2,437	2,433	2,406	2,403	2,476	2,511
Females,	180	165	155	160	164	171	175	182	187	192	196	200	201
Cleansing and Polishing Preparations.	*58*	*60*	*61*	*61*	*60*	*60*	*59*	*59*	*58*	*56*	*55*	*56*	*52*
Males,	48	48	49	49	49	49	49	49	48	46	46	46	43
Females,	10	12	12	12	11	11	10	10	10	10	9	10	9

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cloth, Sponging and Refinishing.	*50*	*54*	*52*	*51*	*52*	*51*	*50*	*49*	*48*	*50*	*50*	*50*	*50*
Males,	50	54	52	51	52	51	50	49	48	50	50	50	50
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*5,448*	*5,211*	*5,505*	*5,606*	*5,647*	*5,669*	*5,477*	*5,202*	*5,370*	*5,398*	*5,411*	*5,388*	*5,361*
Males,	2,655	2,536	2,711	2,740	2,745	2,768	2,686	2,572	2,612	2,611	2,623	2,598	2,573
Females,	2,793	2,675	2,794	2,866	2,902	2,901	2,791	2,630	2,758	2,787	2,788	2,790	2,788
Clothing, Men's, Buttonholes.	*9*	*9*	*9*	*9*	*9*	*9*	*8*	*8*	*8*	*9*	*9*	*9*	*8*
Males,	5	5	5	5	5	5	4	4	4	5	5	5	4
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4
Clothing, Women's.	*5,583*	*5,635*	*6,000*	*6,268*	*6,224*	*5,854*	*5,452*	*4,919*	*4,994*	*5,683*	*5,722*	*5,270*	*4,830*
Males,	1,276	1,307	1,386	1,469	1,465	1,307	1,205	1,080	1,237	1,383	1,333	1,113	993
Females,	4,307	4,328	4,614	4,799	4,759	4,547	4,247	3,839	3,757	4,300	4,389	4,157	3,837
Coffee and Spice, Roasting and Grinding.	*497*	*479*	*502*	*518*	*521*	*514*	*511*	*493*	*483*	*498*	*486*	*468*	*488*
Males,	300	300	302	307	307	305	306	302	297	299	289	289	291
Females,	197	179	200	211	214	209	205	191	186	199	197	179	197
Coffins, Burial Cases, and Undertakers' Goods.	*334*	*334*	*344*	*351*	*333*	*338*	*333*	*338*	*326*	*327*	*324*	*326*	*326*
Males,	291	293	303	309	291	297	290	295	289	285	279	281	281
Females,	43	41	41	42	42	41	43	43	37	42	45	45	45

Combs and Hairpins.	*2,069*	*2,078*	*2,085*	*2,066*	*2,003*	*1,951*	*1,872*	*1,958*	*1,966*	*2,090*	*2,242*	*2,299*	*2,247*
Males,	1,411	1,414	1,441	1,430	1,379	1,328	1,272	1,281	1,354	1,442	1,509	1,549	1,532
Females,	658	664	644	636	624	623	600	677	612	648	733	750	715
Confectionery.	*8,424*	*8,153*	*8,196*	*8,331*	*8,127*	*8,013*	*7,935*	*7,760*	*8,607*	*9,240*	*9,522*	*8,916*	*8,285*
Males,	2,149	2,117	2,164	2,171	2,042	2,013	2,059	1,992	2,197	2,365	2,452	2,162	2,064
Females,	6,275	6,036	6,032	6,160	6,085	6,000	5,876	5,768	6,410	6,875	7,070	6,754	6,221
Confectionery (Ice Cream).	*566*	*393*	*401*	*419*	*501*	*586*	*724*	*820*	*829*	*687*	*521*	*448*	*419*
Males,	524	358	368	387	467	548	676	766	776	640	482	410	378
Females,	42	35	33	32	34	38	48	54	53	47	39	38	41
Cooperage.	*737*	*770*	*782*	*772*	*771*	*750*	*716*	*727*	*745*	*705*	*698*	*683*	*682*
Males,	720	758	770	760	759	738	702	714	724	687	674	657	655
Females,	17	12	12	12	12	12	14	13	21	18	24	26	27
Copper, Tin, and Sheet-Iron Products.	*2,833*	*2,885*	*2,864*	*2,821*	*2,746*	*2,770*	*2,872*	*2,876*	*2,875*	*2,891*	*2,774*	*2,793*	*2,763*
Males,	2,643	2,725	2,697	2,657	2,589	2,592	2,684	2,678	2,665	2,671	2,565	2,576	2,564
Females,	190	160	167	164	157	178	188	198	210	220	209	217	199
Cordage and Twine, and Jute Goods.	*6,058*	*6,253*	*6,471*	*6,447*	*6,299*	*6,163*	*6,101*	*6,088*	*5,760*	*5,663*	*5,658*	*5,795*	*5,962*
Males,	3,580	3,752	3,919	3,874	3,714	3,580	3,520	3,504	3,384	3,322	3,315	3,447	3,597
Females,	2,478	2,501	2,552	2,573	2,585	2,583	2,581	2,584	2,376	2,341	2,343	2,348	2,365
Corsets.	*1,774*	*1,815*	*1,875*	*2,110*	*1,856*	*1,812*	*1,924*	*1,699*	*1,556*	*1,749*	*1,604*	*1,592*	*1,788*
Males,	252	249	261	287	255	248	262	247	234	264	230	234	264
Females,	1,522	1,566	1,614	1,823	1,601	1,564	1,662	1,452	1,322	1,485	1,374	1,358	1,524

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Cotton Goods.	*118,452*	*115,808*	*119,107*	*119,871*	*118,484*	*118,609*	*118,509*	*117,236*	*115,416*	*117,796*	*119,458*	*120,299*	*120,607*
Males,	63,866	62,879	64,675	65,273	64,191	63,884	63,542	63,070	62,401	63,243	63,630	64,501	64,990
Females,	54,586	52,929	54,432	54,598	54,293	54,725	54,967	54,166	53,015	54,553	55,828	55,798	55,617
Cotton Small Wares.	*1,494*	*1,452*	*1,445*	*1,429*	*1,457*	*1,518*	*1,497*	*1,505*	*1,510*	*1,474*	*1,514*	*1,523*	*1,544*
Males,	577	565	572	567	578	584	576	587	578	562	581	571	580
Females,	917	887	873	862	879	934	921	918	932	912	933	952	964
Cutlery and Tools, not elsewhere Specified.	*10,957*	*10,492*	*10,744*	*10,950*	*10,753*	*10,809*	*10,903*	*10,844*	*10,978*	*11,054*	*11,228*	*11,313*	*11,387*
Males,	9,642	9,337	9,563	9,742	9,581	9,590	9,583	9,552	9,567	9,685	9,785	9,837	9,856
Females,	1,315	1,155	1,181	1,208	1,172	1,219	1,320	1,292	1,411	1,369	1,443	1,476	1,531
Dental Goods.	*46*	*45*	*46*	*45*	*47*	*47*	*46*	*46*	*46*	*46*	*46*	*46*	*44*
Males,	37	36	37	36	38	37	36	36	36	37	37	37	35
Females,	9	9	9	9	9	10	10	10	10	9	9	9	9
Dyeing and Finishing Textiles.	*15,223*	*15,308*	*15,643*	*15,712*	*15,362*	*15,356*	*15,404*	*14,965*	*14,648*	*14,542*	*14,756*	*15,343*	*15,566*
Males,	12,188	12,373	12,625	12,699	12,332	12,315	12,355	11,984	11,721	11,595	11,682	12,140	12,385
Females,	3,035	2,935	3,018	3,013	3,030	3,041	3,049	2,981	2,927	2,947	3,074	3,203	3,181
Dyestuffs and Extracts.	*201*	*195*	*208*	*218*	*216*	*207*	*211*	*202*	*180*	*205*	*197*	*196*	*198*
Males,	198	190	203	214	212	204	208	199	177	201	195	192	194
Females,	3	5	5	4	4	3	3	3	3	4	2	4	4

Electrical Machinery, Apparatus, and Supplies.	*23,882*	*23,703*	*23,873*	*23,825*	*23,634*	*23,749*	*24,094*	*23,970*	*24,453*	*24,329*	*23,769*	*23,594*	*23,529*
Males,	18,318	18,637	18,610	18,369	18,169	18,103	18,413	18,454	18,391	18,204	18,012	18,236	18,179
Females,	5,564	5,066	5,263	5,456	5,465	5,646	5,681	5,516	6,062	6,125	5,757	5,358	5,341
Electroplating.	*270*	*298*	*278*	*282*	*285*	*285*	*279*	*261*	*269*	*250*	*277*	*247*	*243*
Males,	248	276	258	261	263	263	257	239	246	230	252	222	225
Females,	22	22	20	21	22	22	22	22	23	20	25	25	18
Enameling and Japanning.	*167*	*168*	*172*	*170*	*180*	*162*	*171*	*163*	*146*	*156*	*167*	*162*	*153*
Males,	104	113	117	113	112	102	105	101	90	95	96	95	94
Females,	63	55	55	57	68	60	66	62	56	61	71	67	59
Engraving and Diesinking.	*161*	*176*	*168*	*168*	*170*	*168*	*162*	*153*	*152*	*156*	*157*	*157*	*156*
Males,	153	165	158	160	162	160	154	145	143	147	148	148	147
Females,	8	11	10	8	8	8	8	8	9	9	9	9	9
Engraving, Steel and Copper Plate, including Plate Printing.	*397*	*402*	*382*	*383*	*393*	*403*	*389*	*378*	*390*	*393*	*416*	*414*	*418*
Males,	243	258	251	247	246	250	249	239	234	227	234	238	234
Females,	154	144	131	136	147	153	140	139	156	166	182	176	184
Envelopes.	*2,048*	*2,177*	*2,123*	*2,128*	*2,067*	*2,020*	*2,044*	*2,015*	*1,893*	*1,964*	*2,023*	*2,068*	*2,062*
Males,	680	728	709	715	699	675	672	657	658	665	665	678	660
Females,	1,368	1,449	1,414	1,413	1,368	1,345	1,372	1,358	1,235	1,299	1,358	1,390	1,402
Fancy Articles, not elsewhere Specified.	*1,546*	*1,503*	*1,338*	*1,376*	*1,393*	*1,469*	*1,486*	*1,615*	*1,597*	*1,566*	*1,703*	*1,762*	*1,716*
Males,	681	700	645	646	655	668	629	671	665	689	723	748	724
Females,	865	803	693	730	738	801	857	944	932	877	980	1,014	992

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Felt Goods.	*1,106*	*1,139*	*1,134*	*1,151*	*1,130*	*1,125*	*1,127*	*1,091*	*1,041*	*1,021*	*1,041*	*1,118*	*1,147*
Males,	939	986	989	1,012	982	968	966	929	873	842	857	918	943
Females,	167	153	145	139	148	157	161	162	168	179	184	200	204
Flavoring Extracts.	*104*	*91*	*86*	*88*	*98*	*107*	*120*	*119*	*110*	*106*	*104*	*101*	*95*
Males,	37	33	32	33	36	38	39	40	42	39	38	37	34
Females,	67	58	54	55	62	69	81	79	68	67	66	64	61
Flour-Mill and Gristmill Products.	*125*	*127*	*127*	*128*	*126*	*126*	*124*	*124*	*123*	*121*	*121*	*121*	*122*
Males,	125	127	127	128	126	126	124	124	123	121	121	121	122
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Food Preparations.	*650*	*705*	*715*	*708*	*704*	*703*	*650*	*593*	*569*	*562*	*585*	*625*	*664*
Males,	494	530	537	528	517	515	475	457	450	452	460	488	515
Females,	156	175	178	180	187	188	175	136	119	110	125	137	149
Foundry and Machine-Shop Products.	*64,627*	*65,043*	*64,553*	*64,286*	*63,257*	*63,229*	*64,138*	*64,390*	*65,140*	*65,339*	*64,809*	*65,321*	*65,750*
Males,	62,594	63,266	62,667	62,474	61,376	61,105	61,977	62,391	63,110	63,130	62,606	63,202	63,596
Females,	2,033	1,777	1,886	1,812	1,881	2,124	2,161	1,999	2,030	2,209	2,203	2,119	2,154
Fur Goods.	*196*	*188*	*153*	*131*	*152*	*167*	*184*	*191*	*195*	*230*	*251*	*254*	*233*
Males,	94	96	84	71	80	82	83	89	89	106	113	111	107
Females.	102	92	69	60	72	85	101	102	106	124	138	143	126

Furnishing Goods, Men's.	*421*	*424*	*374*	*429*	*460*	*435*	*416*	*396*	*418*	*426*	*430*	*438*	*391*
Males,	87	95	82	90	99	95	89	88	86	86	80	79	72
Females,	334	329	292	339	361	340	327	308	332	340	350	359	319
Furniture.	*6,705*	*7,003*	*7,005*	*7,116*	*6,957*	*6,771*	*6,572*	*6,408*	*6,399*	*6,458*	*6,517*	*6,590*	*6,561*
Males,	5,730	6,095	6,126	6,224	6,018	5,800	5,581	5,427	5,436	5,447	5,477	5,515	5,508
Females,	975	908	879	892	939	971	991	981	963	1,011	1,040	1,075	1,053
Galvanizing.	*10*	*10*	*10*	*10*	*10*	*10*	*11*	*11*	*10*	*10*	*11*	*11*	*10*
Males,	10	10	10	10	10	10	11	11	10	10	11	11	10
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Gas and Electric Fixtures.	*115*	*122*	*124*	*109*	*98*	*96*	*96*	*113*	*109*	*116*	*124*	*128*	*123*
Males,	106	114	117	103	91	87	89	106	99	107	115	118	113
Females,	9	8	7	6	7	9	7	7	10	9	9	10	10
Gas, Illuminating and Heating.	*2,089*	*2,031*	*2,049*	*2,061*	*2,005*	*2,057*	*2,121*	*2,153*	*2,159*	*2,124*	*2,105*	*2,148*	*2,060*
Males,	2,089	2,031	2,049	2,061	2,005	2,057	2,121	2,153	2,159	2,124	2,105	2,148	2,060
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Glass, Cutting, Staining, and Ornamenting.	*174*	*183*	*186*	*185*	*183*	*175*	*173*	*167*	*164*	*163*	*167*	*172*	*173*
Males,	160	166	169	171	170	161	158	153	155	150	152	156	157
Females,	14	17	17	14	13	14	15	14	9	13	15	16	16
Glue.	*748*	*789*	*806*	*792*	*753*	*731*	*759*	*797*	*676*	*708*	*735*	*753*	*775*
Males,	629	652	679	672	631	611	627	602	574	609	622	628	638
Females,	119	137	127	120	122	120	123	105	102	99	113	125	137

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Gold and Silver, Leaf and Foil.	*151*	*163*	*166*	*167*	*169*	*168*	*152*	*146*	*141*	*123*	*134*	*145*	*145*
Males,	69	73	73	73	74	75	68	72	63	57	64	69	69
Females,	82	90	93	94	95	93	84	74	78	66	70	76	76
Gold and Silver, Reducing and Refining, not from the Ore.	*16*	*16*	*15*	*14*	*15*	*16*	*16*	*17*	*15*	*13*	*14*	*15*	*17*
Males,	16	16	15	14	15	16	16	17	15	13	14	15	17
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*627*	*617*	*624*	*643*	*626*	*615*	*617*	*623*	*647*	*613*	*624*	*626*	*629*
Males,	623	613	620	639	622	611	613	619	643	609	620	622	625
Females,	4	4	4	4	4	4	4	4	4	4	4	4	4
Hand Stamps and Stencils and Brands.	*124*	*126*	*123*	*124*	*121*	*123*	*123*	*122*	*123*	*122*	*126*	*126*	*123*
Males,	106	110	107	108	106	108	107	106	107	103	103	105	102
Females,	18	16	16	16	15	15	16	16	16	19	23	21	21
Hardware.	*1,342*	*1,413*	*1,336*	*1,429*	*1,351*	*1,369*	*1,381*	*1,370*	*1,310*	*1,321*	*1,294*	*1,269*	*1,257*
Males,	1,170	1,225	1,148	1,247	1,180	1,202	1,213	1,199	1,152	1,155	1,121	1,098	1,092
Females,	172	188	188	182	171	167	168	171	158	166	173	171	165

Hats and Caps, Other than Felt, Straw, and Wool.	*309*	*268*	*291*	*305*	*324*	*317*	*313*	*301*	*316*	*319*	*317*	*308*	*305*
Males,	205	181	193	198	216	209	210	202	208	212	210	210	206
Females,	104	87	98	107	108	108	103	99	108	107	107	98	99
Hats, Fur-Felt.	*760*	*869*	*857*	*817*	*719*	*647*	*752*	*734*	*612*	*681*	*791*	*808*	*811*
Males,	478	546	541	502	451	395	464	451	409	454	499	502	504
Females,	282	323	316	315	268	252	288	283	203	227	292	306	307
Hats, Straw.	*1,843*	*3,013*	*3,087*	*2,942*	*2,332*	*1,226*	*1,218*	*894*	*1,134*	*1,297*	*1,275*	*1,387*	*2,291*
Males,	678	1,023	1,073	981	778	488	477	420	497	541	528	554	772
Females,	1,165	1,990	2,014	1,961	1,554	738	741	474	637	756	747	833	1,519
Hosiery and Knit Goods.	*12,557*	*12,197*	*12,400*	*12,606*	*12,443*	*12,703*	*12,686*	*12,071*	*12,350*	*12,491*	*12,833*	*12,979*	*12,897*
Males,	3,496	3,457	3,476	3,532	3,473	3,561	3,532	3,325	3,436	3,455	3,519	3,569	3,575
Females,	9,061	8,740	8,924	9,074	8,970	9,142	9,154	8,746	8,914	9,036	9,314	9,410	9,322
House-Furnishing Goods, not elsewhere Specified.	*397*	*381*	*376*	*392*	*383*	*376*	*392*	*406*	*394*	*401*	*412*	*441*	*407*
Males,	210	216	214	219	202	200	208	205	185	200	213	233	219
Females,	187	165	162	173	181	176	184	201	209	201	199	208	188
Ice, Manufactured.	*38*	*26*	*26*	*25*	*7*	*13*	*42*	*61*	*62*	*54*	*50*	*41*	*37*
Males,	38	26	26	25	7	13	42	61	62	54	50	41	37
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Instruments, Professional and Scientific.	*920*	*710*	*709*	*702*	*714*	*793*	*832*	*835*	*884*	*1,049*	*1,149*	*1,230*	*1,396*
Males,	824	636	624	608	631	706	744	750	790	948	1,042	1,119	1,261
Females,	96	74	85	94	83	87	88	85	94	101	107	111	135
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,389*	*1,403*	*1,407*	*1,404*	*1,391*	*1,380*	*1,369*	*1,412*	*1,381*	*1,364*	*1,394*	*1,378*	*1,388*
Males,	977	1,007	1,004	1,009	1,030	964	955	966	950	969	964	951	961
Females,	412	396	403	395	361	416	414	446	431	395	430	427	427
Iron and Steel Forgings.	*1,527*	*1,393*	*1,417*	*1,460*	*1,545*	*1,569*	*1,563*	*1,563*	*1,526*	*1,506*	*1,569*	*1,583*	*1,615*
Males,	1,492	1,363	1,387	1,429	1,513	1,531	1,526	1,526	1,489	1,469	1,534	1,547	1,574
Females,	35	30	30	31	32	38	37	37	37	37	35	36	41
Iron and Steel, Nails and Spikes, Cut and Wrought, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,720*	*1,641*	*1,650*	*1,652*	*1,662*	*1,805*	*1,776*	*1,816*	*1,765*	*1,749*	*1,750*	*1,672*	*1,678*
Males,	1,348	1,277	1,291	1,298	1,309	1,453	1,430	1,444	1,402	1,374	1,350	1,266	1,274
Females,	372	364	359	354	353	352	346	372	363	375	400	406	404

Jewelry.	*5,765*	*5,944*	*5,777*	*5,844*	*5,829*	*5,832*	*5,610*	*5,477*	*5,561*	*5,875*	*6,082*	*5,778*	*5,485*
Males,	3,713	3,914	3,830	3,794	3,730	3,754	3,670	3,577	3,600	3,774	3,860	3,605	3,438
Females,	2,052	2,030	1,947	2,050	2,099	2,078	1,940	1,900	1,961	2,101	2,222	2,173	2,047
Jewelry and Instrument Cases.	*604*	*608*	*623*	*614*	*582*	*571*	*583*	*534*	*594*	*613*	*638*	*654*	*613*
Males,	162	168	162	149	156	162	151	153	167	159	170	173	164
Females,	442	440	461	465	426	409	432	381	427	454	468	481	449
Labels and Tags.	*42*	*34*	*38*	*42*	*42*	*43*	*43*	*42*	*43*	*42*	*43*	*42*	*42*
Males,	24	21	23	24	24	25	25	23	23	23	25	24	26
Females,	18	13	15	18	18	18	18	19	20	19	18	18	16
Lamps and Reflectors.	*345*	*305*	*308*	*322*	*327*	*346*	*341*	*371*	*370*	*351*	*366*	*378*	*359*
Males,	315	290	289	300	305	326	313	332	335	313	323	338	326
Females,	30	15	19	22	22	20	28	39	35	38	43	40	33
Lasts.	*1,014*	*1,033*	*997*	*971*	*949*	*925*	*986*	*1,047*	*1,170*	*1,077*	*924*	*1,021*	*1,047*
Males,	985	1,012	972	950	926	899	954	1,010	1,132	1,044	898	993	1,013
Females,	29	21	25	21	23	26	32	37	38	33	26	28	34
Leather Goods, not elsewhere Specified.	*516*	*460*	*454*	*467*	*495*	*528*	*534*	*516*	*481*	*501*	*553*	*597*	*563*
Males,	292	275	263	265	276	279	287	304	289	287	314	329	322
Females,	224	185	191	202	219	249	247	212	192	214	239	268	241
Leather, Tanned, Curried, and Finished.	*11,701*	*13,885*	*13,487*	*12,959*	*12,046*	*11,349*	*10,747*	*10,324*	*10,530*	*10,558*	*11,071*	*11,639*	*11,730*
Males,	11,222	13,345	12,994	12,475	11,562	10,876	10,291	9,911	10,102	10,131	10,620	11,122	11,159
Females,	479	540	493	484	484	473	456	413	428	427	451	517	571

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Lime.	*472*	*467*	*456*	*472*	*493*	*490*	*504*	*510*	*507*	*474*	*466*	*425*	*404*
Males,	472	467	456	472	493	490	504	510	507	474	466	425	404
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,530*	*1,491*	*1,415*	*1,447*	*1,478*	*1,476*	*1,581*	*1,550*	*1,605*	*1,591*	*1,571*	*1,613*	*1,540*
Males,	718	712	671	681	707	710	744	711	756	759	725	736	710
Females,	812	779	744	766	771	766	837	839	849	832	846	877	830
Liquors, Distilled.	*107*	*127*	*127*	*120*	*120*	*109*	*108*	*107*	*106*	*114*	*85*	*87*	*84*
Males,	107	127	127	120	120	109	108	107	106	114	85	87	84
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,155*	*2,168*	*2,149*	*2,163*	*2,182*	*2,192*	*2,213*	*2,240*	*2,230*	*2,179*	*2,089*	*2,025*	*2,001*
Males,	2,144	2,156	2,138	2,148	2,169	2,177	2,203	2,228	2,221	2,170	2,080	2,017	1,993
Females,	11	12	11	15	13	15	10	12	9	9	9	8	8
Lithographing.	*1,240*	*1,282*	*1,243*	*1,241*	*1,273*	*1,244*	*1,240*	*1,265*	*1,242*	*1,224*	*1,225*	*1,205*	*1,186*
Males,	896	921	906	912	897	906	903	926	916	869	876	860	852
Females,	344	361	337	329	376	338	337	339	326	355	349	345	334
Looking-Glass and Picture Frames.	*111*	*110*	*110*	*112*	*113*	*109*	*109*	*104*	*103*	*109*	*116*	*117*	*116*
Males,	110	109	109	111	112	108	108	103	102	108	114	115	114
Females,	1	1	1	1	1	1	1	1	1	1	2	2	2

Lumber and Timber Products.	*686*	*790*	*809*	*795*	*774*	*674*	*632*	*569*	*547*	*601*	*638*	*672*	*701*
Males,	681	785	804	790	769	669	627	564	543	596	632	666	696
Females,	5	5	5	5	5	5	5	5	4	5	6	6	5
Lumber, Planing-Mill Products.	*2,572*	*2,615*	*2,700*	*2,664*	*2,651*	*2,595*	*2,524*	*2,581*	*2,610*	*2,541*	*2,475*	*2,431*	*2,309*
Males,	2,570	2,613	2,698	2,662	2,649	2,593	2,522	2,579	2,608	2,539	2,473	2,429	2,307
Females,	2	2	2	2	2	2	2	2	2	2	2	2	2
Marble and Stone Work.	*1,827*	*1,530*	*1,453*	*1,727*	*1,871*	*1,990*	*1,915*	*2,049*	*2,058*	*2,083*	*1,936*	*1,824*	*1,426*
Males,	1,827	1,530	1,453	1,727	1,871	1,990	1,915	2,049	2,058	2,083	1,936	1,824	1,426
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*645*	*633*	*649*	*649*	*654*	*647*	*658*	*662*	*623*	*613*	*651*	*637*	*618*
Males,	479	481	499	498	497	486	480	490	461	452	473	463	458
Females,	166	152	150	151	157	161	178	172	162	161	178	174	160
Military and Naval Equipment (Textile).	*1,637*	*308*	*359*	*381*	*514*	*561*	*601*	*1,329*	*1,680*	*2,325*	*3,973*	*3,940*	*4,761*
Males,	494	84	92	116	142	141	148	370	601	726	931	1,122	1,457
Females,	1,143	224	267	265	372	420	453	959	1,079	1,599	2,142	2,818	3,304
Millinery and Lace Goods.	*1,627*	*1,868*	*1,930*	*1,938*	*1,824*	*1,439*	*1,415*	*1,332*	*1,416*	*1,458*	*1,565*	*1,572*	*1,706*
Males,	264	317	325	319	297	235	225	219	216	208	240	249	291
Females,	1,363	1,551	1,605	1,619	1,527	1,204	1,190	1,113	1,200	1,250	1,325	1,323	1,415
Mineral and Soda Waters.	*484*	*335*	*352*	*380*	*459*	*537*	*603*	*701*	*744*	*590*	*427*	*338*	*318*
Males,	475	328	346	374	451	526	592	687	729	581	419	332	312
Females,	9	7	6	6	8	11	11	14	15	9	8	6	6

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Minerals and Earths, Ground.	*116*	*125*	*128*	*132*	*130*	*118*	*88*	*102*	*107*	*111*	*110*	*111*	*120*
Males,	108	117	120	125	122	109	81	94	99	102	102	103	112
Females,	8	8	8	7	8	9	7	8	8	9	8	8	8
Mirrors.	*107*	*118*	*116*	*112*	*113*	*110*	*105*	*108*	*105*	*104*	*96*	*98*	*93*
Males,	106	117	115	111	112	109	104	107	104	103	95	97	92
Females,	1	1	1	1	1	1	1	1	1	1	1	1	1
Models and Patterns, not including Paper Patterns.	*376*	*379*	*381*	*394*	*383*	*385*	*386*	*402*	*386*	*378*	*382*	*388*	*379*
Males,	373	376	378	392	381	383	384	399	382	373	379	385	375
Females,	3	3	3	2	2	2	2	3	4	5	3	3	4
Monuments and Tombstones.	*953*	*857*	*886*	*1,000*	*1,059*	*1,091*	*1,045*	*1,012*	*965*	*928*	*864*	*810*	*769*
Males,	953	857	886	1,000	1,059	1,091	1,045	1,012	965	928	864	810	769
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*105*	*110*	*108*	*111*	*109*	*107*	*100*	*91*	*97*	*104*	*100*	*107*	*107*
Males,	87	91	87	93	92	87	82	75	81	87	83	88	87
Females,	18	19	21	18	17	20	18	16	16	17	17	19	20
Musical Instruments and Materials, not Specified.	*285*	*298*	*297*	*295*	*298*	*292*	*295*	*292*	*286*	*269*	*259*	*258*	*261*
Males,	227	241	236	234	239	235	230	230	227	215	206	204	212
Females,	58	57	61	61	59	57	65	62	59	54	53	54	49

Musical Instruments, Pianos and Organs, and Materials.	*3,370*	*3,791*	*3,753*	*3,644*	*3,559*	*3,467*	*3,252*	*3,112*	*3,191*	*3,185*	*3,054*	*3,206*	*3,182*
Males,	3,117	3,495	3,478	3,359	3,293	3,222	3,022	2,879	2,958	2,949	2,805	2,966	2,948
Females,	253	296	275	285	266	245	230	233	233	236	249	240	234
Oil, not elsewhere Specified.	*326*	*342*	*340*	*333*	*325*	*315*	*317*	*312*	*306*	*321*	*321*	*333*	*337*
Males,	317	332	330	324	315	306	307	303	301	315	313	320	327
Females,	9	10	10	9	10	9	10	9	5	6	8	13	10
Paints and Varnishes.	*582*	*567*	*583*	*614*	*604*	*585*	*565*	*552*	*539*	*564*	*575*	*605*	*631*
Males,	518	507	522	544	537	521	506	494	484	507	517	538	553
Females,	64	60	61	70	67	64	59	58	55	57	58	67	78
Paper and Wood Pulp.	*14,165*	*14,584*	*14,541*	*14,635*	*14,038*	*14,094*	*14,141*	*13,811*	*13,593*	*13,773*	*14,027*	*14,234*	*14,473*
Males,	10,437	10,775	10,726	10,752	10,293	10,321	10,374	10,175	10,246	10,197	10,326	10,447	10,554
Females,	3,728	3,809	3,815	3,883	3,745	3,773	3,767	3,636	3,347	3,576	3,701	3,787	3,919
Paper Goods, not elsewhere Specified.	*3,891*	*4,034*	*4,046*	*4,100*	*4,030*	*3,988*	*3,874*	*3,728*	*3,719*	*3,752*	*3,730*	*3,827*	*3,820*
Males,	2,261	2,365	2,383	2,392	2,341	2,324	2,252	2,150	2,162	2,176	2,133	2,209	2,214
Females,	1,630	1,669	1,663	1,708	1,689	1,664	1,622	1,578	1,557	1,576	1,597	1,618	1,606
Patent Medicines and Compounds, and Druggists' Preparations.	*1,680*	*1,541*	*1,652*	*1,693*	*1,707*	*1,691*	*1,567*	*1,582*	*1,518*	*1,577*	*1,755*	*1,889*	*1,896*
Males,	772	769	829	841	825	800	748	754	733	718	742	754	749
Females,	908	772	823	852	882	891	819	828	785	859	1,013	1,135	1,147
Photographic Apparatus and Materials.	*34*	*28*	*28*	*30*	*34*	*37*	*39*	*41*	*42*	*37*	*35*	*29*	*29*
Males,	22	22	22	20	22	22	23	24	24	20	19	19	19
Females,	12	6	6	10	12	15	16	17	18	17	16	10	10

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Photo-Engraving.	*358*	*357*	*364*	*364*	*362*	*356*	*347*	*356*	*345*	*357*	*351*	*353*	*351*
Males,	330	330	336	336	332	328	318	329	323	329	322	323	321
Females,	28	27	28	28	30	28	29	27	22	28	29	30	30
Plumbers' Supplies.	*533*	*612*	*603*	*596*	*577*	*558*	*533*	*516*	*498*	*476*	*472*	*465*	*445*
Males,	486	556	554	552	528	506	480	466	456	432	429	423	407
Females,	47	56	49	44	49	52	53	50	42	44	43	42	38
Pocketbooks.	*351*	*361*	*364*	*363*	*363*	*361*	*333*	*306*	*314*	*340*	*354*	*360*	*357*
Males,	96	105	102	100	99	96	87	88	90	89	87	96	94
Females,	255	256	262	263	264	265	246	218	224	251	267	264	263
Pottery.	*156*	*160*	*164*	*163*	*156*	*160*	*160*	*162*	*162*	*159*	*139*	*139*	*138*
Males,	135	139	143	144	137	140	140	141	141	137	118	117	114
Females,	21	21	21	19	19	20	20	21	21	22	21	22	24
Printing and Publishing.	*9,665*	*9,917*	*9,978*	*9,985*	*9,866*	*9,708*	*9,519*	*9,335*	*9,186*	*9,320*	*9,581*	*9,652*	*9,654*
Males,	7,555	7,786	7,837	7,845	7,722	7,619	7,447	7,335	7,203	7,272	7,443	7,470	7,469
Females,	2,110	2,131	2,141	2,140	2,144	2,089	2,072	2,000	1,983	2,048	2,138	2,182	2,185
Refrigerators.	*102*	*108*	*113*	*116*	*120*	*125*	*114*	*99*	*97*	*86*	*69*	*84*	*97*
Males,	102	108	113	116	120	125	114	99	97	86	69	84	97
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–

Rubber Goods, not elsewhere Specified.	*9,377*	*9,216*	*9,216*	*9,522*	*9,676*	*9,817*	*9,467*	*9,508*	*9,564*	*9,563*	*9,066*	*9,024*	*8,812*
Males, ...	7,980	7,903	7,903	8,255	8,348	8,386	8,061	8,102	8,149	8,099	7,616	7,571	7,334
Females, ...	1,397	1,313	1,313	1,267	1,328	1,431	1,406	1,406	1,415	1,464	1,450	1,453	1,478
Saddlery and Harness.	*170*	*165*	*165*	*168*	*163*	*158*	*165*	*156*	*158*	*167*	*178*	*185*	*192*
Males, ...	159	161	161	164	159	154	159	150	151	157	158	162	169
Females, ...	11	4	4	4	4	4	6	6	7	10	20	23	23
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*375*	*362*	*362*	*355*	*350*	*357*	*373*	*371*	*373*	*378*	*387*	*388*	*393*
Males, ...	369	356	355	348	344	351	368	366	368	373	382	383	388
Females, ...	6	6	7	7	6	6	5	5	5	5	5	5	5
Screws, Machine.	*593*	*529*	*551*	*569*	*575*	*578*	*592*	*611*	*573*	*586*	*633*	*673*	*627*
Males, ...	534	494	513	527	530	521	531	545	510	522	561	585	555
Females, ...	59	35	38	42	45	57	61	66	63	64	72	88	72
Shipbuilding, Wooden, including Boat Building.	*1,092*	*796*	*744*	*876*	*988*	*1,094*	*1,127*	*1,220*	*1,247*	*1,304*	*1,231*	*1,212*	*1,220*
Males, ...	1,092	796	744	876	988	1,094	1,127	1,220	1,247	1,304	1,231	1,212	1,220
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–
Shirts.	*1,691*	*1,843*	*1,839*	*2,037*	*1,798*	*1,781*	*1,747*	*1,767*	*1,354*	*1,663*	*1,579*	*1,454*	*1,401*
Males, ...	305	381	378	412	343	321	315	327	252	299	225	196	190
Females, ...	1,386	1,462	1,461	1,625	1,455	1,460	1,432	1,440	1,102	1,364	1,354	1,258	1,211
Shoddy, Wool.	*567*	*525*	*531*	*530*	*528*	*517*	*560*	*571*	*540*	*569*	*600*	*649*	*669*
Males, ...	533	493	497	497	491	481	524	518	512	536	570	621	642
Females, ...	34	32	34	33	37	36	36	53	28	33	30	28	27

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Show Cases.	*69*	*69*	*67*	*73*	*73*	*75*	*77*	*60*	*60*	*65*	*65*	*64*	*63*
Males,	67	67	65	71	71	73	74	60	60	63	63	62	61
Females,	2	2	2	2	2	2	3	–	–	2	2	2	2
Signs and Advertising Novelties.	*410*	*414*	*415*	*421*	*440*	*429*	*406*	*384*	*400*	*403*	*404*	*410*	*402*
Males,	221	219	221	243	249	241	222	208	212	214	211	209	212
Females,	189	195	194	178	191	188	184	176	188	189	193	201	190
Silk and Silk Goods, including Throwsters.	*4,164*	*4,141*	*4,212*	*4,355*	*4,189*	*4,260*	*4,309*	*3,869*	*4,036*	*4,056*	*4,081*	*4,198*	*4,263*
Males,	1,328	1,234	1,274	1,325	1,280	1,323	1,339	1,250	1,310	1,339	1,342	1,419	1,484
Females,	2,836	2,907	2,938	3,030	2,909	2,937	2,970	2,619	2,726	2,717	2,739	2,779	2,779
Silverware and Plated Ware.	*2,460*	*2,494*	*2,533*	*2,591*	*2,558*	*2,481*	*2,376*	*2,133*	*2,445*	*2,541*	*2,542*	*2,457*	*2,372*
Males,	2,086	2,111	2,155	2,204	2,165	2,105	2,032	1,829	2,087	2,142	2,132	2,065	1,993
Females,	374	383	378	387	393	376	344	304	358	399	410	392	379
Slaughtering and Meat Packing.	*3,680*	*4,151*	*4,012*	*3,771*	*3,584*	*3,498*	*3,427*	*3,420*	*3,427*	*3,436*	*3,514*	*3,841*	*4,137*
Males,	3,651	4,117	3,979	3,738	3,551	3,469	3,401	3,393	3,402	3,409	3,487	3,815	4,110
Females,	29	34	33	33	33	29	26	27	25	27	27	26	27
Soap.	*897*	*739*	*762*	*844*	*981*	*978*	*953*	*953*	*906*	*909*	*890*	*894*	*913*
Males,	638	545	551	611	658	653	655	676	670	642	655	647	671
Females,	259	194	211	233	323	325	298	277	236	267	235	247	242

Sporting and Athletic Goods.	*1,313*	*1,688*	*1,714*	*1,747*	*1,649*	*1,561*	*1,271*	*977*	*969*	*962*	*1,025*	*1,087*	*1,110*
Males,	948	1,253	1,259	1,265	1,157	1,052	883	714	704	707	756	812	815
Females,	365	435	455	482	492	509	388	263	265	255	269	275	295
Springs, Steel, Car and Carriage.	*23*	*22*	*22*	*22*	*24*	*24*	*24*	*24*	*24*	*23*	*22*	*23*	*23*
Males,	23	22	22	22	24	24	24	24	24	23	22	23	23
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Stationery Goods, not elsewhere Specified.	*2,614*	*2,545*	*2,575*	*2,646*	*2,579*	*2,566*	*2,551*	*2,521*	*2,525*	*2,634*	*2,716*	*2,751*	*2,732*
Males,	1,150	1,143	1,151	1,202	1,146	1,143	1,128	1,115	1,105	1,127	1,168	1,181	1,180
Females,	1,464	1,402	1,424	1,444	1,433	1,423	1,423	1,406	1,420	1,507	1,548	1,570	1,552
Statuary and Art Goods.	*75*	*83*	*77*	*77*	*85*	*86*	*75*	*65*	*66*	*69*	*72*	*74*	*62*
Males,	74	82	76	76	84	85	74	65	66	69	72	74	62
Females,	1	1	1	1	1	1	1	–	–	–	–	–	–
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*3,951*	*4,321*	*4,075*	*4,006*	*3,895*	*3,840*	*3,820*	*3,808*	*3,780*	*3,852*	*3,943*	*3,979*	*4,065*
Males,	3,760	4,076	3,858	3,837	3,722	3,670	3,654	3,635	3,596	3,667	3,744	3,772	3,856
Females,	191	245	217	169	173	170	166	173	184	185	199	207	209
Steam Packing.	*73*	*76*	*76*	*71*	*72*	*68*	*70*	*72*	*70*	*74*	*73*	*77*	*74*
Males,	72	74	76	71	72	68	68	69	67	72	73	77	74
Females,	1	2	–	–	–	–	2	3	3	2	–	–	–
Stereotyping and Electrotyping.	*468*	*476*	*469*	*483*	*485*	*485*	*472*	*473*	*462*	*460*	*457*	*451*	*440*
Males,	378	388	377	389	390	391	382	381	370	372	370	367	359
Females,	90	88	92	94	95	94	90	92	92	88	87	84	81

TABLE III. WAGE-EARNERS — Continued.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Stoves and Hot-Air Furnaces, not including Gas and Oil Stoves.	*1,403*	*1,438*	*1,455*	*1,513*	*1,480*	*1,438*	*1,372*	*1,295*	*1,404*	*1,403*	*1,392*	*1,366*	*1,288*
Males,	1,399	1,435	1,451	1,508	1,475	1,434	1,369	1,292	1,400	1,399	1,388	1,362	1,284
Females,	4	3	4	5	5	4	3	3	4	4	4	4	4
Structural Ironwork, not made in Steel Works or Rolling Mills.	*1,746*	*1,699*	*1,678*	*1,639*	*1,657*	*1,697*	*1,729*	*1,742*	*1,807*	*1,784*	*1,773*	*1,852*	*1,916*
Males,	1,746	1,699	1,678	1,639	1,657	1,697	1,729	1,742	1,807	1,784	1,773	1,852	1,916
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Surgical Appliances.	*490*	*320*	*333*	*360*	*403*	*489*	*521*	*554*	*583*	*585*	*565*	*585*	*587*
Males,	282	194	205	229	267	300	311	300	317	324	303	317	313
Females,	208	126	128	131	136	189	210	254	266	261	262	268	274
Suspenders, Garters, and Elastic Woven Goods.	*2,963*	*3,022*	*3,026*	*3,033*	*3,098*	*3,056*	*2,769*	*2,837*	*2,859*	*2,870*	*2,899*	*2,959*	*3,052*
Males,	987	1,042	1,030	1,051	1,054	1,022	993	942	944	936	926	932	945
Females,	1,976	1,980	1,996	1,982	2,044	2,034	1,776	1,895	1,915	1,934	1,973	2,027	2,107
Tobacco Manufactures.	*3,593*	*3,606*	*3,650*	*3,688*	*3,645*	*3,689*	*3,650*	*3,647*	*3,663*	*3,667*	*3,702*	*3,701*	*2,687*
Males,	2,745	2,752	2,802	2,827	2,791	2,801	2,770	2,787	2,811	2,821	2,840	2,849	2,004
Females,	848	854	848	861	854	888	880	860	852	846	862	852	683

Toys and Games.	*1,635*	*1,276*	*1,305*	*1,431*	*1,492*	*1,581*	*1,738*	*1,827*	*1,805*	*1,895*	*1,851*	*1,803*	*1,568*
Males,	1,009	799	837	893	925	957	1,056	1,097	1,088	1,140	1,117	1,122	1,027
Females,	626	477	468	538	567	624	682	730	717	755	734	681	541
Trunks and Valises.	*400*	*365*	*405*	*434*	*421*	*399*	*371*	*371*	*413*	*429*	*392*	*390*	*407*
Males,	286	270	292	320	306	291	271	271	296	301	267	268	283
Females,	114	95	113	114	115	108	100	100	117	128	125	122	124
Type Founding and Printing Materials.	*88*	*97*	*98*	*98*	*91*	*89*	*86*	*82*	*81*	*88*	*84*	*83*	*80*
Males,	66	71	70	70	68	67	64	61	60	67	66	64	63
Females,	22	26	28	28	23	22	22	21	21	21	18	19	17
Upholstering Materials.	*328*	*316*	*314*	*311*	*336*	*335*	*353*	*325*	*295*	*298*	*321*	*357*	*354*
Males,	275	275	267	261	285	281	293	280	253	253	263	291	284
Females,	53	41	47	50	51	54	60	45	42	45	58	66	70
Vinegar and Cider.	*58*	*44*	*42*	*42*	*39*	*41*	*42*	*48*	*56*	*68*	*103*	*108*	*63*
Males,	58	44	42	42	39	41	42	48	56	68	103	108	63
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*1,072*	*1,076*	*1,067*	*1,061*	*1,019*	*1,076*	*1,090*	*1,090*	*1,065*	*997*	*1,077*	*1,111*	*1,129*
Males,	633	658	646	619	579	615	623	623	621	580	639	664	716
Females,	439	418	421	442	440	461	467	467	444	417	438	447	413
Watch and Clock Materials.	*258*	*240*	*237*	*248*	*253*	*255*	*256*	*267*	*272*	*266*	*265*	*263*	*267*
Males,	104	91	98	90	98	103	105	106	107	109	113	110	112
Females,	154	149	139	158	155	152	151	161	165	157	152	153	155

TABLE III. WAGE-EARNERS — Concluded.

AVERAGE NUMBER OF WAGE-EARNERS EMPLOYED EACH MONTH: BY INDUSTRIES — **1917** — Concluded.

Industries and Sex.	Average Number Employed	January	February	March	April	May	June	July	August	September	October	November	December
Whips.	*850*	*911*	*930*	*943*	*935*	*919*	*869*	*830*	*797*	*767*	*747*	*747*	*796*
Males,	590	634	646	663	647	641	601	571	555	534	514	515	552
Females,	260	277	284	280	288	278	268	259	242	233	233	232	244
Window and Door Screens.	*102*	*65*	*78*	*113*	*126*	*145*	*149*	*140*	*120*	*95*	*78*	*53*	*53*
Males,	100	63	76	111	123	142	147	138	118	93	76	51	51
Females,	2	2	2	2	3	3	2	2	2	2	2	2	2
Window Shades and Fixtures.	*56*	*58*	*59*	*60*	*59*	*59*	*57*	*61*	*57*	*52*	*51*	*50*	*48*
Males,	38	40	41	41	41	40	39	43	40	35	34	32	29
Females,	18	18	18	19	18	19	18	18	17	17	17	18	19
Wire.	*4,513*	*4,507*	*4,430*	*4,528*	*4,526*	*4,629*	*4,539*	*4,495*	*4,482*	*4,519*	*4,529*	*4,576*	*4,412*
Males,	4,393	4,385	4,306	4,401	4,401	4,510	4,428	4,386	4,366	4,404	4,415	4,448	4,283
Females,	120	122	124	127	125	119	111	109	116	115	114	128	129
Wirework, including Wire Rope and Cable.	*2,428*	*2,325*	*2,354*	*2,374*	*2,432*	*2,404*	*2,356*	*2,358*	*2,400*	*2,394*	*2,450*	*2,567*	*2,712*
Males,	1,965	1,852	1,866	1,894	1,981	1,961	1,912	1,921	1,955	1,961	2,002	2,067	2,207
Females,	463	473	488	480	451	443	444	437	445	433	448	500	505
Wood, Turned and Carved.	*1,336*	*1,541*	*1,538*	*1,566*	*1,437*	*1,278*	*1,299*	*1,282*	*1,175*	*1,164*	*1,202*	*1,247*	*1,315*
Males,	1,297	1,509	1,506	1,533	1,405	1,241	1,232	1,211	1,142	1,132	1,170	1,213	1,278
Females,	39	32	32	33	32	37	67	71	33	32	32	34	37

Wooden Goods.	*313*	*318*	*315*	*325*	*336*	*316*	*315*	*295*	*300*	*304*	*300*	*294*	*306*
Males,	305	307	306	317	329	310	309	288	295	296	290	286	298
Females,	8	11	9	8	7	6	6	7	5	8	10	8	8
Wool Scouring.	*1,188*	*1,041*	*1,069*	*1,143*	*1,091*	*1,089*	*1,240*	*1,234*	*1,237*	*1,230*	*1,248*	*1,294*	*1,311*
Males,	1,138	989	1,019	1,094	1,050	1,043	1,190	1,184	1,182	1,181	1,198	1,243	1,259
Females,	50	52	50	49	41	46	50	50	55	49	50	51	52
Woolen and Worsted Goods.	*58,728*	*57,994*	*58,118*	*59,084*	*58,352*	*57,215*	*57,927*	*57,920*	*55,649*	*57,677*	*60,948*	*62,222*	*61,530*
Males,	35,141	34,630	34,809	35,350	34,906	34,215	34,709	34,699	33,684	34,556	36,187	37,037	36,780
Females,	23,587	23,364	23,309	23,734	23,446	23,000	23,218	23,221	21,965	23,121	24,761	25,185	24,750
Other Industries.	*58,956*	*57,974*	*58,038*	*58,048*	*56,215*	*55,645*	*56,439*	*57,219*	*57,271*	*59,008*	*61,260*	*64,065*	*66,375*
Males,	48,976	48,582	48,678	48,622	47,081	46,573	47,090	47,673	47,447	48,827	50,428	52,413	54,296
Females,	9,980	9,392	9,360	9,426	9,134	9,072	9,349	9,546	9,824	10,181	10,832	11,652	12,079

TABLE IV. WAGE-EARNERS.

NUMBER OF WAGE-EARNERS EMPLOYED DECEMBER 15, 1917. BY AGE AND SEX.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
THE STATE.	**474,576**	**193,523**	**668,099**	**28,435**	**30,306**	**58,741**	**726,840**
Artificial limbs,	17	1	18	2	–	2	20
Artificial stone products,	164	–	164	5	–	5	169
Automobiles, including bodies and parts,	3,662	62	3,724	122	7	129	3,853
Awnings, tents, and sails,	197	153	350	8	6	14	364
Baskets, and rattan and willow ware,	137	16	153	8	–	8	161
Belting, leather,	2,300	225	2,525	103	34	137	2,662
Billiard tables and materials,	26	–	26	–	–	–	26
Blacking, stains, and dressings,	282	291	573	14	42	56	629
Bookbinding and blank-book making,	1,417	1,222	2,639	181	195	376	3,015
Boot and shoe cut stock and findings,	6,372	2,380	8,752	625	408	1,033	9,785
Boots and shoes,	45,988	25,199	71,187	3,640	3,033	6,673	77,860
Boots and shoes, rubber,	7,718	5,357	13,075	262	563	825	13,900
Boxes, cigar,	73	73	146	8	13	21	167
Boxes, fancy and paper,	1,541	2,434	3,975	140	625	765	4,740
Boxes, wooden packing,	3,194	197	3,391	173	36	209	3,600
Brass, bronze and copper products,	2,477	41	2,518	38	10	48	2,566
Bread and other bakery products,	6,044	965	7,009	203	268	471	7,480
Brick and tile,	606	25	631	33	9	42	673
Brooms,	97	12	109	16	1	17	126
Brushes,	840	780	1,620	54	110	164	1,784
Butter,	35	1	36	–	–	–	36
Buttons,	486	277	763	62	165	227	990
Canning and preserving,	1,320	323	1,643	72	56	128	1,771
Carpets and rugs, other than rag,	1,889	1,251	3,140	261	256	517	3,657
Carpets, rag,	43	11	54	1	2	3	57
Carriages and sleds, children's,	986	104	1,090	60	17	77	1,167
Carriages and wagons, and materials,	780	–	780	7	–	7	787
Cars and general shop construction and repairs by steam railroad companies,	6,381	38	6,419	141	9	150	6,569
Chemicals,	2,461	145	2,606	46	61	107	2,713
Cleansing and polishing preparations,	42	6	48	2	4	6	54
Cloth, sponging and refinishing,	47	–	47	3	–	3	50
Clothing, men's,	2,621	2,719	5,340	43	150	193	5,533
Clothing, men's, buttonholes,	1	3	4	2	1	3	7
Clothing, women's,	1,015	3,800	4,815	28	197	225	5,040
Coffee and spice, roasting and grinding,	286	186	472	7	8	15	487
Coffins, burial cases, and undertakers' goods,	254	41	295	27	3	30	325
Combs and hairpins,	1,350	541	1,891	166	155	321	2,212
Confectionery and ice cream,	*2,372*	*5,355*	*7,727*	*197*	*1,455*	*1,652*	*9,379*
Confectionery,	1,997	5,320	7,317	190	1,452	1;642	8,959
Ice cream,	375	35	410	7	3	10	420
Cooperage,	609	21	630	41	3	44	674
Copper, tin, and sheet-iron products,	2,406	149	2,555	168	42	210	2,765
Cordage and twine, and jute goods,	3,255	2,174	5,429	261	329	590	6,019
Corsets,	213	1,156	1,369	29	201	230	1,599
Cotton goods,	57,999	48,408	106,407	6,097	7,179	13,276	119,683

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Cotton small wares,	524	824	1,348	51	151	202	1,550
Cutlery and tools, not elsewhere specified,	9,389	1,317	10,706	600	221	821	11,527
Dental goods,	24	9	33	13	–	13	46
Dyeing and finishing textiles,	11,831	2,588	14,419	678	621	1,299	15,718
Dyestuffs and extracts,	184	–	184	6	4	10	194
Electrical machinery, apparatus, and supplies,	16,834	3,912	20,746	950	1,523	2,473	23,219
Electroplating,	208	17	225	16	2	18	243
Enameling and japanning,	84	51	135	13	7	20	155
Engraving and diesinking,	131	8	139	22	1	23	162
Engraving, steel and copper plate, including plate printing,	205	150	355	25	36	61	416
Envelopes,	627	1,168	1,795	54	201	255	2,050
Fancy articles, not elsewhere specified,	645	718	1,363	92	317	409	1,772
Felt goods,	910	186	1,096	37	31	68	1,164
Flavoring extracts,	35	63	98	–	8	8	106
Flour-mill and gristmill products,	137	–	137	–	–	–	137
Food preparations,	498	138	636	25	16	41	677
Foundry and machine-shop products,	61,494	1,831	63,325	2,053	243	2,296	65,621
Fur goods,	104	127	231	5	4	9	240
Furnishing goods, men's,	59	226	285	11	121	132	417
Furniture,	5,135	896	6,031	335	95	430	6,461
Galvanizing,	10	–	10	–	–	–	10
Gas and electric fixtures,	94	7	101	17	3	20	121
Gas, illuminating and heating,	2,144	–	2,144	14	–	14	2,158
Glass, cutting, staining, and ornamenting,	139	16	155	15	–	15	170
Glue,	630	127	757	7	11	18	775
Gold and silver, leaf and foil,	58	75	133	9	3	12	145
Gold and silver, reducing and refining, not from the ore,	17	–	17	1	–	1	18
Grease and tallow,	618	4	622	9	–	9	631
Hand stamps and stencils and brands,	86	16	102	14	4	18	120
Hardware,	1,052	147	1,199	60	20	80	1,279
Hats and caps, other than felt, straw and wool,	210	96	306	7	11	18	324
Hats, fur-felt,	501	291	792	27	12	39	831
Hats, straw,	664	1,386	2,050	24	40	64	2,114
Hosiery and knit goods,	3,171	8,197	11,368	334	1,127	1,461	12,829
House-furnishing goods, not elsewhere specified,	191	153	344	28	33	61	405
Ice, manufactured,	34	–	34	–	–	–	34
Instruments, professional and scientific,	1,229	99	1,328	84	39	123	1,451
Iron and steel, bolts, nuts, washers, and rivets, not made in steel works or rolling mills,	931	355	1,286	26	70	96	1,382
Iron and steel forgings,	1,563	27	1,590	45	11	56	1,646
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	1,182	331	1,513	96	84	180	1,693
Jewelry,	3,181	1,746	4,927	214	278	492	5,419
Jewelry and instrument cases,	141	385	526	20	75	95	621
Labels and tags,	15	16	31	10	–	10	41
Lamps and reflectors,	299	30	329	27	3	30	359
Lasts,	938	23	961	64	7	71	1,032

TABLE IV. WAGE-EARNERS — Continued.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Continued.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Leather goods, not elsewhere specified,	297	207	504	24	23	47	551
Leather, tanned, curried, and finished,	11,387	533	11,920	192	41	233	12,153
Lime,	377	–	377	–	–	–	377
Linen goods,	632	666	1,298	154	193	347	1,645
Liquors, distilled,	81	–	81	1	–	1	82
Liquors, malt,	1,990	8	1,998	–	–	–	1,998
Lithographing,	745	267	1,012	102	46	148	1,160
Looking-glass and picture frames,	110	2	112	6	–	6	118
Lumber and timber products,	706	6	712	16	–	16	728
Lumber, planing-mill products,	2,237	2	2,239	62	–	62	2,301
Marble and stone work,	1,420	–	1,420	9	–	9	1,429
Mattresses and spring beds,	413	141	554	35	22	57	611
Military and naval equipment (textile),	1,368	3,494	4,862	57	152	209	5,071
Millinery and lace goods,	277	1,274	1,551	24	131	155	1,706
Mineral and soda waters,	332	8	340	6	–	6	346
Minerals and earths, ground,	91	5	96	2	3	5	101
Mirrors,	87	1	88	6	–	6	94
Models and patterns, not including paper patterns,	361	3	364	18	2	20	384
Monuments and tombstones,	789	–	789	3	–	3	792
Mucilage and paste,	84	15	99	3	5	8	107
Musical instruments and materials, not specified,	192	43	235	20	13	33	268
Musical instruments, pianos and organs, and materials,	2,870	175	3,045	179	64	243	3,288
Oil, not elsewhere specified,	334	10	344	4	–	4	348
Paints and varnishes,	547	71	618	21	6	27	645
Paper and wood pulp,	10,344	3,774	14,118	152	151	303	14,421
Paper goods, not elsewhere specified,	2,047	1,279	3,326	179	326	505	3,831
Patent medicines and compounds and druggists' preparations,	667	885	1,552	76	275	351	1,903
Photographic apparatus and materials,	19	10	29	1	1	2	31
Photo engraving,	284	26	310	36	4	40	350
Plumbers' supplies,	394	21	415	16	11	27	442
Pocketbooks,	88	219	307	10	55	65	372
Pottery,	105	21	126	12	3	15	141
Printing and publishing,	6,926	2,003	8,929	576	218	794	9,723
Refrigerators,	101	–	101	–	–	–	101
Rubber goods, not elsewhere specified,	7,174	1,412	8,586	100	107	207	8,793
Saddlery and harness,	160	21	181	3	1	4	185
Sausage, not made in slaughtering and meat-packing establishments,	387	4	391	7	1	8	399
Screws, machine,	553	39	592	62	30	92	684
Shipbuilding, wooden, including boat building,	1,207	–	1,207	14	–	14	1,221
Shirts,	181	1,201	1,382	3	73	76	1,458
Shoddy, wool,	615	25	640	9	2	11	651
Show cases,	59	2	61	2	1	3	64
Signs and advertising novelties,	199	131	330	12	71	83	413
Silk and silk goods, including throwsters,	1,325	2,490	3,815	148	474	622	4,437
Silverware and plated ware,	1,826	314	2,140	97	39	136	2,276

TABLE IV. WAGE-EARNERS — Concluded.

NUMBER OF WAGE-EARNERS EMPLOYED, ETC. — Concluded.

Industries.	18 Years of Age and over			Under 18 Years of Age			Aggregates
	Males	Females	Total	Males	Females	Total	
The State — Con.							
Slaughtering and meat packing,	4,034	24	4,058	46	3	49	4,107
Soap,	674	188	862	28	64	92	954
Sporting and athletic goods,	733	292	1,025	78	28	106	1,131
Springs, steel, car and carriage,	23	–	23	–	–	–	23
Stationery goods, not elsewhere specified,	1,068	1,282	2,350	128	277	405	2,755
Statuary and art goods,	61	–	61	–	–	–	61
Steam fittings and steam and hot-water heating apparatus,	3,783	190	3,973	105	17	122	4,095
Steam packing,	74	–	74	4	–	4	78
Stereotyping and electrotyping,	329	83	412	32	–	32	444
Stoves and hot-air furnaces, except gas and oil stoves,	1,249	3	1,252	24	2	26	1,278
Structural ironwork, not made in steel works or rolling mills,	1,975	–	1,975	19	–	19	1,994
Surgical appliances,	281	235	516	31	44	75	591
Suspenders, garters, and elastic woven goods,	890	1,859	2,749	69	244	313	3,062
Tobacco manufacturers,	1,274	517	1,791	64	19	83	1,874
Toys and games,	872	421	1,293	146	131	277	1,570
Trunks and valises,	263	106	369	22	21	43	412
Type founding and printing materials,	64	17	81	1	–	1	82
Upholstering materials,	310	65	375	3	1	4	379
Vinegar and cider,	78	–	78	1	–	1	79
Waste,	685	401	1,086	14	19	33	1,119
Watch and clock materials,	105	139	244	7	16	23	267
Whips,	512	200	712	31	35	66	778
Window and door screens,	51	2	53	–	–	–	53
Window shades and fixtures,	31	17	48	1	–	1	49
Wire,	4,499	94	4,593	88	25	113	4,706
Wirework, including wire rope and cable,	2,072	411	2,483	143	105	248	2,731
Wood, turned and carved,	1,084	54	1,138	146	6	152	1,290
Wooden goods,	265	8	273	36	2	38	311
Wool scouring,	1,224	45	1,269	21	7	28	1,297
Woolen and worsted goods,	34,743	21,897	56,640	2,856	3,581	6,437	63,077
All other industries,	50,723	10,267	60,990	2,338	2,029	4,367	65,357

TABLE V. WAGES.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1917.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
THE STATE.	**803,957**	**31**	**538**	**2,408**	**7,031**	**16,208**	**23,398**	**31,236**	**38,554**	**45,308**	**46,440**	**62,648**	**60,337**	**52,938**	**66,086**	**87,008**	**76,610**	**56,924**	**56,999**	**73,255**
Adults (18 years of age and over):																				
Males,	530,890	–	36	117	451	1,256	2,323	4,586	8,569	13,879	17,411	34,417	39,614	36,017	51,932	72,661	68,472	52,785	54,521	71,843
Females,	212,464	–	103	525	1,908	6,270	11,833	18,127	22,429	24,604	24,133	24,610	18,754	16,017	13,518	13,826	7,915	4,053	2,445	1,394
Young persons (under 18 years of age),	60,603	31	399	1,766	4,672	8,682	9,242	8,523	7,556	6,825	4,896	3,621	1,969	904	636	521	223	86	33	18
Artificial Limbs.	*22*	–	–	–	*1*	–	–	*2*	*1*	*1*	–	*1*	*2*	–	*1*	*3*	*1*	*5*	*2*	*2*
Adults (18 years of age and over):																				
Males,	18	–	–	–	–	–	–	–	–	1	–	1	2	–	1	3	1	5	2	2
Females,	2	–	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–
Artificial Stone Products.	*398*	–	–	–	–	–	–	*1*	*1*	*8*	–	*10*	*26*	*11*	*57*	*93*	*77*	*16*	*37*	*61*
Adults (18 years of age and over):																				
Males,	391	–	–	–	–	–	–	–	–	4	–	9	26	11	57	93	77	16	37	61
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	–	–	–	1	1	4	–	1	–	–	–	–	–	–	–	–
Automobiles, including Bodies and Parts.	*4,755*	–	–	*4*	*6*	*21*	*17*	*31*	*77*	*103*	*75*	*207*	*263*	*167*	*462*	*752*	*943*	*583*	*517*	*527*
Adults (18 years of age and over):																				
Males,	4,558	–	–	–	4	6	2	18	45	73	65	180	246	163	449	747	937	581	517	525
Females,	87	–	–	–	–	–	6	–	21	9	7	16	11	2	8	3	3	1	–	–
Young persons (under 18 years of age),	*110*	–	–	4	2	15	9	13	11	21	3	11	6	2	5	2	3	1	–	2

Awnings, Tents, and Sails.	*575*	–	–	–	*6*	*7*	*10*	*15*	*26*	*96*	*44*	*59*	*26*	*13*	*59*	*44*	*66*	*52*	*32*	*20*
Adults (18 years of age and over):																				
Males, ...	328	–	–	–	–	1	3	1	3	6	11	26	16	9	44	41	66	51	30	20
Females, ...	231	–	–	–	2	3	5	13	23	86	31	33	10	4	15	3	–	1	2	–
Young persons (under 18 years of age),	16	–	–	–	4	3	2	1	–	4	2	–	–	–	–	–	–	–	–	–
Baskets, and Rattan and Willow Ware.	*164*	–	–	*1*	–	*2*	*6*	*7*	*10*	*16*	*11*	*40*	*19*	*5*	*23*	*4*	*14*	*2*	*3*	*1*
Adults (18 years of age and over):																				
Males, ...	142	–	–	–	–	1	1	4	10	13	9	35	19	5	21	4	14	2	3	1
Females, ...	16	–	–	–	–	1	3	1	–	3	2	4	–	–	2	–	–	–	–	–
Young persons (under 18 years of age),	6	–	–	1	–	–	2	2	–	–	–	1	–	–	–	–	–	–	–	–
Belting, Leather.	*2,770*	–	–	*1*	*8*	*7*	*21*	*34*	*53*	*134*	*99*	*87*	*70*	*57*	*105*	*355*	*611*	*401*	*312*	*415*
Adults (18 years of age and over):																				
Males, ...	2,427	–	–	–	–	2	10	15	28	39	40	54	41	42	95	341	601	396	311	412
Females, ...	213	–	–	–	–	1	2	11	10	66	45	26	15	9	8	6	9	2	1	2
Young persons (under 18 years of age),	130	–	–	1	8	4	9	8	15	29	14	7	14	6	2	8	1	3	–	1
Billiard Tables and Materials.	*30*	–	–	–	–	–	–	–	–	*1*	–	*1*	*2*	*1*	*3*	*6*	*8*	*5*	*3*	–
Adults (18 years of age and over):																				
Males, ...	30	–	–	–	–	–	–	–	–	1	–	1	2	1	3	6	8	5	3	–
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Blacking, Stains, and Dressings.	*782*	–	–	–	*39*	*79*	*140*	*61*	*41*	*45*	*25*	*54*	*77*	*22*	*42*	*27*	*44*	*28*	*15*	*43*
Adults (18 years of age and over):																				
Males, ...	339	–	–	–	1	3	2	2	2	18	6	36	67	17	39	22	42	26	13	43
Females, ...	331	–	–	–	1	23	130	51	37	26	18	16	10	5	3	5	2	2	2	–
Young persons (under 18 years of age),	112	–	–	–	37	53	8	8	2	1	1	2	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Bookbinding and Blank-Book Making.	*3,382*	–	*3*	*24*	*75*	*273*	*221*	*242*	*348*	*353*	*142*	*220*	*121*	*115*	*136*	*209*	*280*	*260*	*206*	*154*
Adults (18 years of age and over):																				
Males,	1,591	–	–	–	2	5	22	35	48	43	40	78	77	81	105	191	263	249	199	153
Females,	1,326	–	–	1	27	111	108	135	265	292	98	135	38	34	31	18	14	11	7	1
Young persons (under 18 years of age),	465	–	3	23	46	157	91	72	35	18	4	7	6	–	–	–	3	–	–	–
Boot and Shoe Cut Stock and Findings.	*12,240*	–	*33*	*114*	*200*	*617*	*840*	*822*	*906*	*992*	*605*	*913*	*815*	*661*	*1,115*	*1,125*	*1,018*	*543*	*495*	*426*
Adults (18 years of age and over):																				
Males,	7,861	–	4	5	15	79	135	191	344	423	294	646	675	580	1,020	1,040	978	526	489	417
Females,	3,227	–	9	52	69	333	425	470	427	488	287	244	125	73	80	74	39	17	6	9
Young persons (under 18 years of age),	1,152	–	20	57	116	205	280	161	135	81	24	23	15	8	15	11	1	–	–	–
Boots and Shoes.	*93,558*	*11*	*66*	*383*	*1,042*	*2,257*	*3,244*	*3,915*	*5,700*	*6,214*	*4,910*	*7,163*	*6,217*	*5,090*	*7,132*	*8,162*	*8,527*	*7,344*	*6,920*	*9,261*
Adults (18 years of age and over):																				
Males,	56,149	–	19	32	97	315	505	738	1,397	1,863	1,734	3,293	3,210	2,950	4,908	6,032	7,067	6,560	6,430	8,999
Females,	30,635	–	13	80	330	857	1,523	2,174	3,184	3,779	2,941	3,603	2,874	2,080	2,167	2,082	1,432	772	484	260
Young persons (under 18 years of age),	6,774	11	34	271	615	1,085	1,216	1,003	1,119	572	235	267	133	60	57	48	28	12	6	2

Boots and Shoes, Rubber.	*12,545*	–	–	*19*	*51*	*177*	*238*	*374*	*561*	*554*	*820*	*1,065*	*1,253*	*1,093*	*1,093*	*1,325*	*1,153*	*934*	*948*	*887*
Adults (18 years of age and over):																				
Males, ...	7,104	–	–	–	6	22	13	44	64	119	156	294	417	516	692	1,015	1,058	878	929	881
Females, ...	4,628	–	–	6	11	60	103	198	349	348	600	724	809	557	394	301	93	54	16	5
Young persons (under 18 years of age),	813	–	–	13	34	95	122	132	148	87	64	47	27	20	7	9	2	2	3	1
Boxes, Cigar.	*172*	–	–	–	*2*	*8*	*17*	*22*	*31*	*15*	*7*	*2*	*5*	*2*	*8*	*18*	*25*	*5*	*3*	*2*
Adults (18 years of age and over):																				
Males, ...	79	–	–	–	–	–	8	3	–	4	2	1	3	1	7	16	24	5	3	2
Females, ...	84	–	–	–	1	4	7	17	31	11	5	1	2	1	1	2	1	–	–	–
Young persons (under 18 years of age),	9	–	–	–	1	4	2	2	–	–	–	–	–	–	–	–	–	–	–	–
Boxes, Fancy and Paper.	*5,190*	–	*5*	*102*	*259*	*508*	*533*	*457*	*510*	*460*	*329*	*398*	*281*	*215*	*263*	*353*	*249*	*116*	*77*	*75*
Adults (18 years of age and over):																				
Males, ...	1,691	–	–	1	1	9	14	22	56	75	72	135	112	149	203	316	231	114	76	75
Females, ...	2,681	–	1	26	86	247	393	353	402	362	244	255	133	63	59	37	18	1	1	–
Young persons (under 18 years of age),	818	–	4	75	172	252	126	82	52	23	13	8	6	3	1	–	–	1	–	–
Boxes, Wooden Packing.	*3,960*	–	*4*	*20*	*21*	*41*	*59*	*76*	*162*	*215*	*186*	*485*	*511*	*373*	*474*	*602*	*401*	*170*	*93*	*67*
Adults (18 years of age and over):																				
Males, ...	3,489	–	–	–	–	3	10	30	93	155	156	440	480	349	464	587	394	170	92	66
Females, ...	258	–	–	2	5	12	23	23	33	23	27	36	26	20	8	14	4	–	1	1
Young persons (under 18 years of age),	213	–	4	18	16	26	26	23	36	37	3	9	5	4	2	1	3	–	–	–
Brass, Bronze, and Copper Products.	*2,889*	–	–	*2*	*3*	*11*	*12*	*19*	*21*	*27*	*225*	*503*	*433*	*184*	*309*	*310*	*256*	*136*	*142*	*296*
Adults (18 years of age and over):																				
Males, ...	2,804	–	–	–	–	2	1	2	8	17	218	495	432	184	305	310	256	136	142	296
Females, ...	46	–	–	–	–	4	8	8	4	8	6	3	1	–	4	–	–	–	–	–
Young persons (under 18 years of age),	39	–	–	2	3	5	3	9	9	2	1	5	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but uuder $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Bread and Other Bakery Products.	*7,779*	–	*3*	*13*	*73*	*97*	*288*	*342*	*320*	*313*	*211*	*398*	*370*	*483*	*826*	*1,001*	*1,025*	*833*	*539*	*644*
Adults (18 years of age and over):																				
Males, ...	6,279	–	–	1	9	10	13	26	65	115	112	322	315	457	809	987	1,023	833	539	643
Females, ...	1,004	–	–	–	20	22	116	227	214	160	75	63	49	26	16	13	2	–	–	1
Young persons (under 18 years of age),	496	–	3	12	44	65	159	89	41	38	24	13	6	–	1	1	–	–	–	–
Brick and Tile.	*1,590*	–	–	–	*5*	*20*	*39*	*21*	*38*	*16*	*9*	*110*	*126*	*106*	*166*	*437*	*323*	*119*	*22*	*33*
Adults (18 years of age and over):																				
Males, ...	1,483	–	–	–	–	3	2	2	16	11	9	110	125	106	165	437	323	119	22	33
Females, ...	58	–	–	–	5	13	23	10	5	–	–	–	1	–	1	–	–	–	–	–
Young persons (under 18 years of age),	49	–	–	–	–	4	14	9	17	5	–	–	–	–	–	–	–	–	–	–
Brooms.	*146*	–	–	–	–	*14*	*9*	*14*	*12*	*10*	*5*	*18*	*10*	*6*	*13*	*10*	*13*	*6*	*5*	*1*
Adults (18 years of age and over):																				
Males, ...	108	–	–	–	–	1	1	7	7	8	4	16	10	6	13	10	13	6	5	1
Females, ...	22	–	–	–	–	3	5	5	5	2	1	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	–	–	–	10	3	2	–	–	–	1	–	–	–	–	–	–	–	–
Brushes.	*1,906*	–	–	*2*	*42*	*39*	*127*	*193*	*403*	*115*	*103*	*216*	*147*	*88*	*88*	*97*	*83*	*67*	*62*	*34*
Adults (18 years of age and over):																				
Males, ...	885	–	–	–	–	–	2	9	27	54	48	168	124	73	64	80	77	65	60	34
Females, ...	833	–	–	–	19	23	78	148	335	53	49	39	23	15	24	17	6	2	2	–
Young persons (under 18 years of age),	188	–	–	2	23	16	47	36	41	8	6	9	–	–	–	–	–	–	–	–

Butter.	*37*	–	–	*1*	*1*	*1*	–	*1*	*1*	*1*	*2*	–	–	–	*3*	*6*	*4*	*5*	*5*	*6*
Adults (18 years of age and over):																				
Males, ...	35	–	–	1	1	1	–	1	–	1	2	–	–	–	3	6	3	5	5	6
Females, ...	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Buttons.	*1,002*	–	–	*67*	*35*	*39*	*45*	*78*	*77*	*47*	*66*	*86*	*43*	*68*	*60*	*62*	*95*	*71*	*26*	*37*
Adults (18 years of age and over):																				
Males, ...	525	–	–	–	–	6	2	3	5	5	18	54	35	57	54	58	95	70	26	37
Females, ...	236	–	–	8	–	1	21	35	47	25	42	31	8	7	6	4	–	1	–	–
Young persons (under 18 years of age),	241	–	–	59	35	32	22	40	25	17	6	1	–	4	–	–	–	–	–	–
Canning and Preserving.	*2,125*	–	*1*	*2*	*4*	*102*	*128*	*141*	*159*	*93*	*77*	*118*	*85*	*150*	*182*	*256*	*259*	*247*	*61*	*60*
Adults (18 years of age and over):																				
Males, ...	1,595	–	–	–	2	3	8	2	48	65	70	107	82	147	182	255	259	244	61	60
Females, ...	420	–	–	1	–	70	77	118	105	27	5	9	2	2	–	1	–	3	–	–
Young persons (under 18 years of age),	110	–	1	1	2	29	43	21	6	1	2	2	1	1	–	–	–	–	–	–
Carpets and Rugs, other than Rag.	*4,109*	–	–	*3*	*120*	*217*	*121*	*278*	*369*	*524*	*505*	*322*	*227*	*132*	*156*	*279*	*236*	*270*	*186*	*164*
Adults (18 years of age and over):																				
Males, ...	2,175	–	–	–	7	23	14	56	82	174	215	134	142	101	120	264	226	268	185	164
Females, ...	1,412	–	–	–	18	34	57	156	217	319	283	167	69	31	33	15	10	2	1	–
Young persons (under 18 years of age),	522	–	–	3	95	160	50	66	70	31	7	21	16	–	3	–	–	–	–	–
Carpets, Rag.	*79*	–	–	–	*1*	*2*	*3*	*2*	*8*	*10*	*3*	*7*	*5*	*3*	*12*	*8*	*10*	*1*	*2*	*2*
Adults (18 years of age and over):																				
Males, ...	58	–	–	–	–	–	–	–	3	5	2	6	5	2	12	8	10	1	2	2
Females, ...	18	–	–	–	–	1	3	2	5	4	1	1	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Carriages and Sleds, Children's.	*1,470*	–	*3*	*17*	*14*	*16*	*22*	*42*	*46*	*75*	*45*	*135*	*207*	*108*	*200*	*145*	*141*	*184*	*53*	*17*
Adults (18 years of age and over):																				
Males, ...	1,211	–	–	–	3	2	3	11	19	47	25	96	193	95	182	141	141	183	53	17
Females, ...	157	–	3	2	3	5	10	22	15	22	14	17	12	12	16	3	–	1	–	–
Young persons (under 18 years of age),	102	–	–	15	8	9	9	9	12	6	6	22	2	1	2	1	–	–	–	–
Carriages and Wagons, and Materials.	*1,023*	–	*1*	*1*	*5*	*4*	*5*	*4*	*14*	*15*	*16*	*70*	*71*	*45*	*120*	*164*	*224*	*144*	*91*	*29*
Adults (18 years of age and over):																				
Males, ...	1,015	–	–	1	3	1	5	4	13	15	16	69	71	45	120	164	224	144	91	29
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	1	–	2	3	–	–	1	–	–	1	–	–	–	–	–	–	–	–
Cars and General Shop Construction and Repairs by Steam Railroad Companies.	*6,833*	–	–	–	*2*	–	*7*	*10*	*62*	*202*	*138*	*374*	*82*	*180*	*663*	*1,172*	*1,276*	*1,245*	*782*	*638*
Adults (18 years of age and over):																				
Males, ...	6,632	–	–	–	–	–	5	3	56	98	119	347	80	179	663	1,143	1,275	1,244	782	638
Females, ...	38	–	–	–	–	–	–	–	–	19	16	2	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	163	–	–	–	2	–	2	7	6	85	3	25	1	1	–	29	1	1	–	–

Chemicals.	*2,914*	–	*1*	–	*3*	*22*	*50*	*26*	*15*	*105*	*36*	*166*	*124*	*103*	*204*	*449*	*390*	*419*	*311*	*490*
Adults (18 years of age and over):																				
Males, ...	2,660	–	–	–	–	6	28	12	7	12	5	147	101	94	197	443	388	419	311	490
Females, ...	152	–	–	–	–	2	9	7	7	62	17	13	18	6	6	3	2	–	–	–
Young persons (under 18 years of age),	102	–	1	–	3	14	13	7	1	31	14	6	5	3	1	3	–	–	–	–
Cleansing and Polishing Preparations.	*63*	–	–	–	*5*	*1*	*1*	*3*	*2*	*4*	*2*	*9*	*7*	*6*	*9*	*2*	*4*	*2*	*5*	*1*
Adults (18 years of age and over):																				
Males, ...	48	–	–	–	–	–	–	1	–	3	2	8	6	6	8	2	4	2	5	1
Females, ...	8	–	–	–	1	–	–	1	2	1	–	1	1	–	1	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	4	1	1	1	–	–	–	–	–	–	–	–	–	–	–	–
Cloth, Sponging and Refinishing.	*58*	–	–	–	*2*	–	*1*	*1*	*1*	*9*	–	*7*	*4*	*5*	*7*	*9*	*6*	*2*	*2*	*2*
Adults (18 years of age and over):																				
Males, ...	55	–	–	–	–	–	–	1	1	9	–	7	4	5	7	9	6	2	2	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Clothing, Men's.	*7,091*	–	*7*	*32*	*105*	*210*	*316*	*522*	*545*	*507*	*442*	*511*	*345*	*349*	*428*	*512*	*537*	*446*	*449*	*828*
Adults (18 years of age and over):																				
Males, ...	3,396	–	–	1	–	4	7	15	31	51	66	132	104	169	266	409	482	417	425	817
Females, ...	3,469	–	7	20	81	134	253	477	499	443	374	378	240	180	161	103	55	29	24	11
Young persons (under 18 years of age),	226	–	–	11	24	72	56	30	15	13	2	1	1	–	1	–	–	–	–	–
Clothing, Men's, Buttonholes.	*10*	–	–	–	–	*9*	–	*1*	*1*	*1*	–	*1*	*1*	*1*	–	–	*2*	–	–	–
Adults (18 years of age and over):																				
Males, ...	3	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	2	–	–	–
Females, ...	4	–	–	–	–	1	–	1	–	1	–	–	1	–	–	–	–	–	–	–
Young persons (under 18 years of age),	3	–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Clothing, Women's.	*7,144*	–	*20*	*65*	*165*	*345*	*532*	*755*	*749*	*801*	*441*	*580*	*337*	*313*	*311*	*261*	*329*	*274*	*235*	*631*
Adults (18 years of age and over):																				
Males, ...	1,615	–	–	1	2	9	7	13	23	41	21	44	31	55	93	91	212	200	186	586
Females, ...	5,280	–	15	48	121	257	469	715	717	754	417	533	305	258	218	169	117	74	48	45
Young persons (under 18 years of age),	249	–	5	16	42	79	56	27	9	6	3	3	1	–	–	1	–	–	1	–
Coffee and Spice, Roasting and Grinding.	*530*	–	–	–	*1*	*18*	*61*	*52*	*80*	*18*	*11*	*22*	*13*	*21*	*54*	*64*	*56*	*30*	*15*	*14*
Adults (18 years of age and over):																				
Males, ...	305	–	–	–	–	–	1	4	6	6	5	20	11	20	53	64	56	30	15	14
Females, ...	208	–	–	–	–	12	56	44	73	12	6	2	1	1	1	–	–	–	–	–
Young persons (under 18 years of age),	17	–	–	–	1	6	4	4	1	–	–	–	1	–	–	–	–	–	–	–
Coffins, Burial Cases, and Undertakers' Goods.	*348*	–	–	–	*1*	*12*	*11*	*13*	*13*	*12*	*16*	*29*	*31*	*38*	*42*	*52*	*33*	*21*	*13*	*11*
Adults (18 years of age and over):																				
Males, ...	283	–	–	–	1	7	2	2	–	3	8	23	31	38	40	51	33	21	12	11
Females, ...	42	–	–	–	–	5	4	8	8	5	5	3	–	–	2	1	–	–	1	–
Young persons (under 18 years of age),	23	–	–	–	–	–	5	3	5	4	3	3	–	–	–	–	–	–	–	–

Combs and Hairpins.	*2,453*	–	*7*	*13*	*84*	*132*	*161*	*253*	*163*	*167*	*109*	*156*	*177*	*94*	*184*	*216*	*206*	*141*	*79*	*111*
Adults (18 years of age and over):																				
Males, ...	1,503	–	–	–	3	19	18	27	33	64	67	111	155	88	175	210	203	140	79	111
Females, ...	642	–	2	–	26	42	93	191	96	79	34	40	17	5	8	5	3	1	–	–
Young persons (under 18 years of age),	308	–	5	13	55	71	50	35	34	24	8	5	5	1	1	1	–	–	–	–
Confectionery.	*9,755*	–	*6*	*129*	*609*	*1,418*	*1,805*	*1,259*	*1,010*	*676*	*399*	*490*	*398*	*269*	*355*	*282*	*229*	*175*	*103*	*143*
Adults (18 years of age and over):																				
Males, ...	2,666	–	–	–	5	11	129	63	118	103	156	319	337	219	319	261	217	167	100	142
Females, ...	5,320	–	–	72	182	891	1,213	1,042	831	531	218	152	57	50	36	21	12	8	3	1
Young persons (under 18 years of age),	1,769	–	6	57	422	516	463	154	61	42	25	19	4	–	–	–	–	–	–	–
Confectionery (Ice Cream).	*797*	–	–	*2*	*6*	*9*	*17*	*17*	*24*	*13*	*13*	*50*	*21*	*54*	*103*	*152*	*190*	*52*	*32*	*42*
Adults (18 years of age and over):																				
Males, ...	724	–	–	1	–	2	1	6	13	6	12	44	19	53	99	152	190	52	32	42
Females, ...	52	–	–	–	1	4	11	10	9	6	1	4	1	1	4	–	–	–	–	–
Young persons (under 18 years of age),	21	–	–	1	5	3	5	1	2	1	–	2	1	–	–	–	–	–	–	–
Cooperage.	*742*	–	–	*1*	–	*1*	*3*	*8*	*44*	*75*	*58*	*84*	*84*	*75*	*67*	*82*	*74*	*51*	*21*	*14*
Adults (18 years of age and over):																				
Males, ...	689	–	–	–	–	–	–	1	22	66	49	84	84	74	67	82	74	51	21	14
Females, ...	25	–	–	–	–	–	–	2	18	2	2	–	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	28	–	–	1	–	1	3	5	4	7	7	–	–	–	–	–	–	–	–	–
Copper, Tin, and Sheet-Iron Products.	*3,301*	–	*1*	*3*	*13*	*33*	*83*	*124*	*141*	*156*	*171*	*210*	*252*	*186*	*323*	*353*	*362*	*244*	*275*	*371*
Adults (18 years of age and over):																				
Males, ...	2,876	–	–	1	3	9	15	28	74	89	114	190	244	185	320	353	361	244	275	371
Females, ...	175	–	–	–	2	2	20	43	21	32	34	17	1	–	2	–	1	–	–	–
Young persons (under 18 years of age),	250	–	1	2	8	22	48	53	46	35	23	3	7	1	1	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Cordage and Twine, and Jute Goods.	*6,210*	–	*3*	*16*	*49*	*85*	*177*	*455*	*213*	*407*	*591*	*1,972*	*331*	*281*	*333*	*451*	*242*	*225*	*148*	*231*
Adults (18 years of age and over):																				
Males,	3,077	–	–	–	1	2	1	13	13	71	124	1,332	120	151	193	262	200	217	146	231
Females,	2,157	–	–	–	5	24	65	92	56	210	402	611	200	125	136	179	42	8	2	–
Young persons (under 18 years of age),	976	–	3	16	43	59	111	350	144	126	65	29	11	5	4	10	–	–	–	–
Corsets.	*2,002*	–	*1*	*4*	*57*	*93*	*132*	*229*	*291*	*266*	*274*	*200*	*124*	*88*	*57*	*50*	*41*	*23*	*30*	*42*
Adults (18 years of age and over):																				
Males,	243	–	–	–	–	1	2	2	5	8	9	17	10	18	23	19	37	21	29	42
Females,	1,439	–	–	–	22	29	67	149	234	246	261	179	113	68	34	30	4	2	1	–
Young persons (under 18 years of age),	320	–	1	4	35	63	63	78	52	12	4	4	1	2	–	1	–	–	–	–
Cotton Goods.	*124,346*	*5*	*25*	*197*	*793*	*1,759*	*2,944*	*5,212*	*7,008*	*9,472*	*11,335*	*14,082*	*12,102*	*12,765*	*9,920*	*12,882*	*8,677*	*6,274*	*5,289*	*3,605*
Adults (18 years of age and over):																				
Males,	60,489	–	–	16	52	134	369	894	1,657	2,841	4,257	6,006	5,497	5,765	4,874	7,503	6,673	5,401	4,978	3,572
Females,	50,646	–	6	17	127	330	878	2,227	3,444	5,000	5,727	6,944	6,051	6,656	4,834	5,242	1,958	863	310	32
Young persons (under 18 years of age),	13,211	5	19	164	614	1,295	1,697	2,091	1,907	1,631	1,351	1,132	554	344	212	137	46	10	1	1
Cotton Small Wares.	*1,577*	–	–	*8*	*68*	*108*	*150*	*177*	*177*	*140*	*82*	*136*	*115*	*73*	*94*	*72*	*64*	*42*	*26*	*45*
Adults (18 years of age and over):																				
Males,	545	–	–	–	6	1	10	7	19	22	22	48	81	51	68	53	52	39	22	44
Females,	828	–	–	2	31	57	89	143	139	113	56	86	29	22	25	16	12	3	4	1
Young persons (under 18 years of age),	204	–	–	6	31	50	51	27	19	5	4	2	5	–	1	3	–	–	–	–

Cutlery and Tools, not elsewhere Specified.	*12,112*	–	*14*	*20*	*72*	*172*	*217*	*478*	*645*	*481*	*454*	*646*	*1,037*	*434*	*1,057*	*1,558*	*1,288*	*965*	*1,090*	*1,484*
Adults (18 years of age and over):																				
Males, ...	9,923	–	3	1	8	21	36	43	160	168	243	531	952	403	1,034	1,537	1,277	952	1,076	1,478
Females, ...	1,332	–	–	–	7	18	81	277	357	219	161	80	42	27	17	13	7	9	11	6
Young persons (under 18 years of age),	857	–	11	19	57	133	100	158	128	94	50	35	43	4	6	8	4	4	3	–
Dental Goods.	*47*	–	–	–	*2*	*5*	*2*	*3*	*1*	*3*	*4*	*3*	*1*	*3*	*2*	*3*	*2*	*5*	*2*	*6*
Adults (18 years of age and over):																				
Males, ...	25	–	–	–	–	–	–	1	–	–	1	1	1	2	2	2	2	5	2	6
Females, ...	10	–	–	–	–	–	–	2	–	2	3	1	–	1	–	1	–	–	–	–
Young persons (under 18 years of age),	12	–	–	–	2	5	2	–	1	1	–	1	–	–	–	–	–	–	–	–
Dyeing and Finishing Textiles.	*16,616*	–	*1*	*40*	*78*	*255*	*458*	*776*	*1,403*	*1,552*	*1,540*	*1,563*	*2,474*	*1,292*	*1,258*	*1,457*	*791*	*461*	*439*	*778*
Adults (18 years of age and over):																				
Males, ...	12,503	–	–	–	8	23	69	97	639	882	1,025	1,318	2,311	1,157	1,154	1,382	767	458	437	776
Females, ...	2,813	–	–	5	15	72	251	359	493	523	446	202	116	127	101	75	21	3	2	2
Young persons (under 18 years of age),	1,300	–	1	35	55	160	138	320	271	147	69	43	47	8	3	–	3	–	–	–
Dyestuffs and Extracts.	*207*	–	–	–	*4*	–	*3*	*1*	*3*	*2*	*1*	*7*	*8*	*23*	*26*	*67*	*23*	*15*	*10*	*14*
Adults (18 years of age and over):																				
Males, ...	195	–	–	–	–	–	–	–	–	2	1	7	7	23	26	67	23	15	10	14
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	12	–	–	–	4	–	3	1	3	–	–	–	1	–	–	–	–	–	–	–
Electrical Machinery, Apparatus, and Supplies.	*24,332*	–	*2*	*8*	*130*	*396*	*871*	*1,007*	*976*	*1,140*	*1,964*	*1,147*	*1,197*	*1,348*	*1,695*	*3,059*	*1,779*	*1,830*	*2,773*	*4,910*
Adults (18 years of age and over):																				
Males, ...	17,661	–	–	1	5	40	76	102	144	234	383	555	596	1,046	1,484	1,857	1,692	1,793	2,748	4,905
Females, ...	4,159	–	–	–	25	150	400	545	501	448	452	432	378	284	202	195	84	37	23	3
Young persons (under 18 years of age),	2,512	–	2	7	100	206	395	360	331	458	229	160	223	18	9	7	3	–	2	2

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Electroplating.	*295*	–	–	*1*	*3*	*6*	*9*	*7*	*10*	*16*	*6*	*13*	*21*	*11*	*26*	*30*	*49*	*30*	*42*	*15*
Adults (18 years of age and over):																				
Males, ...	250	–	–	–	–	1	1	–	2	8	5	12	19	11	25	30	49	30	42	15
Females, ...	23	–	–	–	–	2	3	2	5	8	–	1	1	–	1	–	–	–	–	–
Young persons (under 18 years of age),	22	–	–	1	3	3	5	5	3	–	1	–	1	–	–	–	–	–	–	–
Enameling and Japanning.	*194*	–	*2*	*4*	*4*	*17*	*8*	*12*	*30*	*19*	*6*	*15*	*12*	*6*	*16*	*13*	*13*	*6*	*2*	*9*
Adults (18 years of age and over):																				
Males, ...	99	–	–	–	–	–	–	1	4	11	3	11	9	5	14	12	12	6	2	9
Females, ...	70	–	1	–	4	5	5	7	25	8	3	4	3	1	2	1	1	–	–	–
Young persons (under 18 years of age),	25	–	1	4	–	12	3	4	1	–	–	–	–	–	–	–	–	–	–	–
Engraving and Diesinking.	*184*	–	*2*	*4*	*8*	*9*	*6*	*6*	*3*	*9*	–	*2*	*1*	*3*	*9*	*9*	*11*	*19*	*22*	*61*
Adults (18 years of age and over):																				
Males, ...	148	–	–	–	–	2	2	3	1	4	–	2	1	2	9	9	11	19	22	61
Females, ...	10	–	–	–	1	3	1	1	–	4	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	26	–	2	4	7	4	3	2	2	1	–	–	–	1	–	–	–	–	–	–
Engraving, Steel and Copper Plate.	*443*	–	–	–	*17*	*47*	*81*	*34*	*19*	*19*	*6*	*14*	*3*	*6*	*9*	*10*	*21*	*25*	*33*	*99*
Adults (18 years of age and over):																				
Males, ...	230	–	–	–	2	1	8	3	2	7	2	7	3	4	7	8	20	24	33	99
Females, ...	148	–	–	–	4	21	45	31	16	12	4	7	–	2	2	2	1	1	–	–
Young persons (under 18 years of age),	65	–	–	–	11	25	28	–	1	–	–	–	–	–	–	–	–	–	–	–

Envelopes.	*2,222*	–	–	–	*6*	*119*	*182*	*214*	*274*	*245*	*208*	*168*	*138*	*91*	*70*	*129*	*115*	*88*	*84*	*91*
Adults (18 years of age and over):																				
Males, ...	749	–	–	–	–	–	3	6	15	19	22	43	74	38	51	107	110	87	84	90
Females, ...	1,209	–	–	–	–	51	102	164	225	207	174	124	64	52	18	21	5	1	–	1
Young persons (under 18 years of age),	264	–	–	–	6	68	77	44	34	19	12	1	–	1	1	1	–	–	–	–
Fancy Articles, not elsewhere Specified.	*1,998*	–	*26*	*31*	*69*	*396*	*154*	*124*	*202*	*95*	*80*	*119*	*96*	*73*	*127*	*107*	*65*	*68*	*63*	*103*
Adults (18 years of age and over):																				
Males, ...	656	–	–	–	–	4	21	18	26	27	34	51	24	29	83	52	60	64	62	101
Females, ...	873	–	–	2	20	151	98	75	152	59	37	62	66	40	44	55	5	4	1	2
Young persons (under 18 years of age),	469	–	26	29	49	241	35	31	24	9	9	6	6	4	–	–	–	–	–	–
Felt Goods.	*1,317*	–	–	*1*	–	*9*	*19*	*33*	*90*	*20*	*165*	*162*	*147*	*109*	*117*	*137*	*84*	*87*	*76*	*61*
Adults (18 years of age and over):																				
Males, ...	1,081	–	–	–	–	–	–	5	24	7	145	151	134	91	104	129	75	84	74	58
Females, ...	177	–	–	1	–	6	9	19	52	9	12	4	12	17	12	8	9	2	2	3
Young persons (under 18 years of age),	59	–	–	–	–	3	10	9	14	4	8	7	1	1	1	–	–	1	–	–
Flavoring Extracts.	*123*	–	–	–	*9*	*3*	*14*	*16*	*9*	*13*	*14*	*6*	*12*	*3*	*7*	*5*	*7*	*4*	–	*1*
Adults (18 years of age and over):																				
Males, ...	44	–	–	–	1	–	–	1	3	5	3	4	2	3	7	3	7	4	–	1
Females, ...	68	–	–	–	–	1	14	15	6	7	11	2	10	–	–	2	–	–	–	–
Young persons (under 18 years of age),	11	–	–	–	8	2	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Flour-Mill and Gristmill Products.	*147*	–	–	–	–	–	–	–	*1*	*4*	–	*18*	*22*	*7*	*28*	*17*	*33*	*11*	*4*	*2*
Adults (18 years of age and over):																				
Males, ...	147	–	–	–	–	–	–	–	1	4	–	18	22	7	28	17	33	11	4	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Food Preparations.	*843*	–	–	*9*	*8*	*35*	*56*	*56*	*59*	*59*	*12*	*78*	*29*	*55*	*84*	*95*	*99*	*34*	*38*	*37*
Adults (18 years of age and over):																				
Males,	593	–	–	–	–	1	2	10	5	37	9	63	29	54	80	95	99	34	38	37
Females,	210	–	–	8	6	29	45	43	42	18	1	13	–	1	4	–	–	–	–	–
Young persons (under 18 years of age),	40	–	–	1	2	5	9	3	12	4	2	2	–	–	–	–	–	–	–	–
Foundry and Machine-Shop Products.	*73,622*	–	*7*	*93*	*154*	*335*	*537*	*652*	*1,589*	*1,622*	*1,726*	*3,721*	*4,627*	*4,500*	*7,223*	*10,415*	*9,886*	*7,387*	*8,294*	*10,854*
Adults (18 years of age and over):																				
Males,	68,934	–	–	17	37	71	166	233	446	866	1,260	3,375	4,402	4,372	7,104	10,322	9,829	7,342	8,260	10,832
Females,	2,351	–	2	8	14	21	114	155	738	452	229	169	115	67	68	65	46	41	27	20
Young persons (under 18 years of age),	2,337	–	5	68	103	243	257	264	405	304	237	177	110	61	51	28	11	4	7	2
Fur Goods.	*262*	–	–	–	*1*	*4*	*5*	*13*	*8*	*10*	*6*	*19*	*3*	*30*	*7*	*25*	*22*	*21*	*29*	*59*
Adults (18 years of age and over):																				
Males,	112	–	–	–	–	–	1	1	–	–	–	–	–	4	–	4	8	16	20	58
Females,	139	–	–	–	1	2	3	8	5	9	6	19	3	26	7	21	14	5	9	1
Young persons (under 18 years of age),	11	–	–	–	–	2	1	4	3	1	–	–	–	–	–	–	–	–	–	–
Furnishing Goods, Men's.	*498*	*1*	*3*	*10*	*9*	*28*	*42*	*56*	*48*	*48*	*41*	*48*	*28*	*21*	*19*	*21*	*27*	*22*	*13*	*13*
Adults (18 years of age and over):																				
Males,	90	–	–	–	–	1	3	–	3	3	2	9	7	8	5	4	18	11	5	11
Females,	314	–	3	4	4	14	26	47	35	33	27	35	19	13	12	13	9	10	8	2
Young persons (under 18 years of age),	94	1	–	6	5	13	13	9	10	12	12	4	2	–	2	4	–	1	–	–

Furniture.	*7,580*	*7*	*13*	*33*	*100*	*146*	*163*	*342*	*335*	*399*	*404*	*736*	*806*	*547*	*766*	*839*	*647*	*376*	*574*	*347*
Adults (18 years of age and over):																				
Males, ...	6,264	–	–	3	11	16	33	154	132	245	290	630	759	492	734	829	644	371	574	347
Females, ...	889	–	3	4	34	54	65	127	155	120	102	92	37	51	29	9	2	5	–	–
Young persons (under 18 years of age),	427	7	10	26	55	76	65	61	48	34	12	14	10	4	3	1	1	–	–	–
Galvanizing.	*10*	–	–	–	–	–	–	–	–	–	–	–	–	–	–	*1*	*1*	*2*	*4*	*2*
Adults (18 years of age and over):																				
Males, ...	10	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	2	4	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Gas and Electric Fixtures.	*126*	–	–	–	–	*5*	*3*	*2*	*6*	*9*	*6*	*6*	*7*	*7*	*2*	*4*	*16*	*16*	*13*	*24*
Adults (18 years of age and over):																				
Males, ...	100	–	–	–	–	1	1	1	–	3	2	3	7	7	2	4	16	16	13	24
Females, ...	8	–	–	–	–	1	–	–	6	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	18	–	–	–	–	3	2	1	–	5	4	3	–	–	–	–	–	–	–	–
Gas, Illuminating and Heating.	*2,458*	–	–	–	–	*4*	*1*	*10*	*23*	*45*	*41*	*73*	*290*	*62*	*332*	*406*	*495*	*318*	*239*	*119*
Adults (18 years of age and over):																				
Males, ...	2,450	–	–	–	–	3	1	9	18	44	41	73	290	62	332	406	495	318	239	119
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	–	–	1	–	1	5	1	–	–	–	–	–	–	–	–	–	–
Glass, Cutting, Staining, and Ornamenting.	*205*	–	–	*1*	*6*	*9*	*3*	*8*	*8*	*5*	*1*	*14*	*1*	*6*	*25*	*22*	*56*	*14*	*11*	*15*
Adults (18 years of age and over):																				
Males, ...	170	–	–	–	–	–	–	1	3	4	1	13	1	6	23	22	56	14	11	15
Females, ...	11	–	–	–	–	2	–	2	5	1	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	24	–	–	1	6	7	3	5	–	–	–	–	–	–	2	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Glue.	*815*	–	–	–	–	*7*	*22*	*22*	*33*	*54*	*12*	*21*	*20*	*31*	*179*	*296*	*60*	*35*	*15*	*8*
Adults (18 years of age and over):																				
Males,	656	–	–	–	–	–	2	1	–	3	3	6	20	31	179	293	60	35	15	8
Females,	145	–	–	–	–	6	20	15	32	47	9	13	–	–	–	3	–	–	–	–
Young persons (under 18 years of age),	14	–	–	–	–	1	–	6	1	4	–	2	–	–	–	–	–	–	–	–
Gold and Silver, Leaf and Foil.	*154*	–	–	*2*	*3*	*10*	*12*	*19*	*18*	*11*	*7*	*8*	*4*	*1*	*4*	*8*	*4*	*5*	*6*	*32*
Adults (18 years of age and over):																				
Males,	63	–	–	–	–	–	–	1	–	1	1	3	1	1	2	7	3	5	6	32
Females,	78	–	–	2	3	6	10	14	17	8	6	5	3	–	2	1	1	–	–	–
Young persons (under 18 years of age),	13	–	–	–	–	4	2	4	1	2	–	–	–	–	–	–	–	–	–	–
Gold and Silver, Reducing and Refining, not from the Ore.	*18*	–	–	–	–	–	–	–	–	–	*1*	–	–	–	*3*	*7*	*5*	–	–	*2*
Adults (18 years of age and over):																				
Males,	17	–	–	–	–	–	–	–	–	–	–	–	–	–	3	7	5	–	–	2
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–
Grease and Tallow.	*680*	–	–	*1*	–	*1*	–	*6*	*4*	*5*	*2*	*22*	*58*	*40*	*164*	*163*	*117*	*60*	*19*	*18*
Adults (18 years of age and over):																				
Males,	668	–	–	–	–	–	–	2	1	4	2	21	57	40	164	163	117	60	19	18
Females,	4	–	–	–	–	1	–	1	1	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	1	–	–	–	3	2	1	–	–	1	–	–	–	–	–	–	–

Hand Stamps and Stencils and Brands.	*132*	–	*2*	–	*3*	*3*	*21*	*5*	*8*	*15*	*3*	*5*	*3*	*4*	*7*	*8*	*12*	*6*	*16*	*11*
Adults (18 years of age and over):																				
Males, ...	101	–	–	–	–	2	10	–	7	9	1	5	3	4	7	8	12	6	16	11
Females, ...	15	–	–	–	–	–	6	2	1	4	2	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	2	–	3	1	5	3	–	2	–	–	–	–	–	–	–	–	–	–
Hardware.	*1,446*	–	–	*3*	*11*	*27*	*27*	*89*	*68*	*69*	*52*	*121*	*81*	*64*	*97*	*132*	*137*	*152*	*230*	*86*
Adults (18 years of age and over):																				
Males, ...	1,196	–	–	–	1	1	2	22	30	44	32	112	72	57	91	129	136	151	230	86
Females, ...	160	–	–	–	4	8	5	58	31	20	13	6	6	2	5	1	1	–	–	–
Young persons (under 18 years of age),	90	–	–	3	6	18	20	9	7	5	7	3	3	5	1	2	–	1	–	–
Hats and Caps, other than Felt, Straw, and Wool.	*354*	–	*1*	–	*5*	*10*	*11*	*19*	*20*	*32*	*13*	*15*	*9*	*9*	*25*	*20*	*37*	*34*	*54*	*40*
Adults (18 years of age and over):																				
Males, ...	229	–	–	–	–	3	1	4	4	2	1	4	2	5	20	18	37	34	54	40
Females, ...	109	–	–	–	2	3	6	15	15	28	12	10	7	4	5	2	–	–	–	–
Young persons (under 18 years of age),	16	–	1	–	3	4	4	–	1	2	–	1	–	–	–	–	–	–	–	–
Hats, Fur-Felt.	*944*	–	*4*	*5*	*9*	*49*	*35*	*57*	*102*	*70*	*81*	*92*	*65*	*64*	*65*	*50*	*66*	*35*	*28*	*67*
Adults (18 years of age and over):																				
Males, ...	578	–	–	1	–	20	14	23	51	33	44	53	33	41	48	40	52	32	28	65
Females, ...	321	–	2	1	2	10	18	32	48	36	36	37	31	22	17	10	14	3	–	2
Young persons (under 18 years of age),	45	–	2	3	7	19	3	2	3	1	1	2	1	1	–	–	–	–	–	–
Hats, Straw.	*3,136*	–	*3*	*5*	*22*	*48*	*71*	*74*	*215*	*209*	*196*	*272*	*222*	*264*	*334*	*331*	*344*	*225*	*113*	*188*
Adults (18 years of age and over):																				
Males, ...	1,010	–	–	–	–	2	2	3	8	61	47	109	72	73	170	105	128	80	38	112
Females, ...	2,055	–	3	4	17	32	58	64	191	136	148	161	149	190	164	226	216	145	75	76
Young persons (under 18 years of age),	71	–	–	1	5	14	11	7	16	12	1	2	1	1	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Hosiery and Knit Goods.	*13,448*	*3*	*24*	*89*	*232*	*388*	*491*	*697*	*903*	*1,053*	*1,156*	*1,207*	*1,312*	*1,274*	*918*	*1,245*	*1,047*	*522*	*411*	*476*
Adults (18 years of age and over):																				
Males,	3,328	–	–	–	5	6	9	18	57	46	82	161	343	281	251	451	429	333	387	469
Females,	8,605	–	8	22	89	165	303	485	693	890	967	965	856	940	629	770	605	187	24	7
Young persons (under 18 years of age),	1,515	3	16	67	138	217	179	194	153	117	107	81	113	53	38	24	13	2	–	–
House-Furnishing Goods, not elsewhere Specified.	*470*	–	–	*3*	*39*	*45*	*43*	*26*	*25*	*28*	*44*	*74*	*11*	*20*	*21*	*39*	*15*	*11*	*13*	*13*
Adults (18 years of age and over):																				
Males,	225	–	–	–	1	–	3	1	6	6	33	58	7	12	10	36	15	11	13	13
Females,	173	–	–	–	1	34	35	18	19	19	11	11	4	8	10	3	–	–	–	–
Young persons (under 18 years of age),	72	–	–	3	37	11	5	7	–	3	–	5	–	–	1	–	–	–	–	–
Ice, Manufactured.	*57*	–	–	–	–	–	–	–	–	–	–	–	*1*	*1*	*5*	*17*	*15*	*5*	*8*	*5*
Adults (18 years of age and over):																				
Males,	57	–	–	–	–	–	–	–	–	–	–	–	1	1	5	17	15	5	8	5
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Instruments, Professional and Scientific.	*1,458*	–	–	–	*11*	*62*	*55*	*43*	*43*	*31*	*46*	*102*	*47*	*92*	*81*	*101*	*113*	*158*	*334*	*139*
Adults (18 years of age and over):																				
Males, ...	1,243	–	–	–	1	4	13	13	21	17	37	93	44	87	79	96	109	157	334	138
Females, ...	108	–	–	–	1	26	20	19	18	6	4	2	1	1	–	4	4	1	–	1
Young persons (under 18 years of age),	107	–	–	–	9	32	22	11	4	8	5	7	2	4	2	1	–	–	–	–
Iron and Steel, Bolts, Nuts, Washers, and Rivets, not made in Steel Works or Rolling Mills.	*1,474*	–	–	*2*	*2*	*9*	*225*	*192*	*55*	*3*	*52*	*98*	*91*	*28*	*209*	*158*	*96*	*75*	*122*	*57*
Adults (18 years of age and over):																				
Males, ...	996	–	–	–	–	–	2	4	8	3	51	96	91	26	209	158	94	75	122	57
Females, ...	385	–	–	–	2	2	208	132	36	–	–	1	–	2	–	–	2	–	–	–
Young persons (under 18 years of age),	93	–	–	2	–	7	15	56	11	–	1	1	–	–	–	–	–	–	–	–
Iron and Steel Forgings.	*1,675*	–	–	–	*1*	*13*	*8*	*9*	*10*	*24*	*33*	*64*	*162*	*51*	*496*	*213*	*187*	*101*	*132*	*171*
Adults (18 years of age and over):																				
Males, ...	1,569	–	–	–	–	–	–	2	–	3	7	56	157	45	495	213	187	101	132	171
Females, ...	27	–	–	–	–	–	–	–	–	4	12	4	3	3	1	–	–	–	–	–
Young persons (under 18 years of age),	79	–	–	–	1	13	8	7	10	17	14	4	2	3	–	–	–	–	–	–
Iron and Steel, Nails and Spikes, including Wire Nails, not made in Steel Works or Rolling Mills.	*1,742*	–	–	*4*	*4*	*61*	*69*	*142*	*94*	*78*	*100*	*158*	*245*	*179*	*104*	*107*	*103*	*83*	*65*	*146*
Adults (18 years of age and over):																				
Males, ...	1,212	–	–	1	1	–	1	1	8	16	68	130	222	163	101	106	103	80	65	146
Females, ...	357	–	–	3	1	10	41	128	75	51	19	11	4	9	2	–	–	3	–	–
Young persons (under 18 years of age),	173	–	–	–	2	51	27	13	11	11	13	17	19	7	1	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1917 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Jewelry.	*6,444*	–	*10*	*37*	*77*	*196*	*258*	*506*	*479*	*467*	*450*	*367*	*385*	*280*	*409*	*690*	*532*	*392*	*377*	*532*
Adults (18 years of age and over):																				
Males,	3,925	–	–	1	1	16	27	57	87	116	166	164	246	208	364	670	519	389	374	520
Females,	2,021	–	–	4	30	83	153	322	339	332	276	188	132	68	45	18	13	3	3	12
Young persons (under 18 years of age),	498	–	10	32	46	97	78	127	53	19	8	15	7	4	–	2	–	–	–	–
Jewelry and Instrument Cases.	*695*	–	–	*1*	*7*	*26*	*50*	*225*	*106*	*48*	*73*	*25*	*16*	*22*	*26*	*20*	*19*	*10*	*13*	*8*
Adults (18 years of age and over):																				
Males,	165	–	–	–	1	1	2	4	3	8	5	17	10	21	25	19	18	10	13	8
Females,	438	–	–	1	4	16	33	173	99	34	60	8	6	1	1	1	1	–	–	–
Young persons (under 18 years of age),	92	–	–	–	2	9	15	48	4	6	8	–	–	–	–	–	–	–	–	–
Labels and Tags.	*43*	–	–	–	–	*2*	*10*	*3*	*8*	*1*	*1*	–	*1*	*1*	*2*	*3*	*3*	*2*	*4*	*2*
Adults (18 years of age and over):																				
Males,	18	–	–	–	–	1	–	–	1	–	1	–	–	–	2	2	3	2	4	2
Females,	16	–	–	–	–	–	5	3	4	1	–	–	1	1	–	1	–	–	–	–
Young persons (under 18 years of age),	9	–	–	–	–	1	5	–	3	–	–	–	–	–	–	–	–	–	–	–
Lamps and Reflectors.	*396*	–	*1*	–	–	–	*6*	*4*	*42*	*14*	*9*	*24*	*37*	*34*	*31*	*36*	*37*	*37*	*43*	*41*
Adults (18 years of age and over):																				
Males,	323	–	–	–	–	–	–	1	5	7	5	20	33	33	31	31	37	36	43	41
Females,	42	–	–	–	–	–	5	3	23	3	4	1	2	–	–	–	–	1	–	–
Young persons (under 18 years of age),	31	–	1	–	–	–	1	–	14	4	–	3	2	1	–	5	–	–	–	–

Lasts.	*1,321*	–	*1*	–	*4*	*30*	*21*	*25*	*35*	*34*	*36*	*116*	*86*	*51*	*131*	*134*	*144*	*148*	*118*	*207*
Adults (18 years of age and over):																				
Males, ...	1,203	–	–	–	–	1	2	9	14	23	32	112	86	49	129	131	144	148	117	206
Females, ...	40	–	–	–	–	10	5	7	7	4	2	–	–	–	1	2	–	–	1	1
Young persons (under 18 years of age),	78	–	1	–	4	19	14	9	14	7	2	4	–	2	1	1	–	–	–	–
Leather Goods, not elsewhere Specified.	*671*	–	–	*5*	*30*	*78*	*47*	*52*	*75*	*50*	*27*	*47*	*35*	*33*	*36*	*34*	*42*	*25*	*16*	*39*
Adults (18 years of age and over):																				
Males, ...	332	–	–	–	–	6	7	10	13	17	13	41	28	23	32	33	40	18	15	36
Females, ...	272	–	–	3	9	48	30	41	59	33	12	4	7	8	4	1	2	7	1	3
Young persons (under 18 years of age),	67	–	–	2	21	24	10	1	3	–	2	2	–	2	–	–	–	–	–	–
Leather, Tanned, Curried, and Finished.	*14,880*	–	*3*	*7*	*18*	*130*	*100*	*305*	*395*	*563*	*572*	*1,335*	*1,198*	*1,523*	*1,793*	*2,100*	*2,128*	*887*	*690*	*1,133*
Adults (18 years of age and over):																				
Males, ...	13,993	–	–	–	5	8	17	106	243	378	510	1,296	1,191	1,517	1,788	2,096	2,128	887	690	1,133
Females, ...	657	–	–	3	6	79	58	154	129	154	33	27	3	4	4	3	–	–	–	–
Young persons (under 18 years of age),	230	–	3	4	7	43	25	45	23	31	29	12	4	2	1	1	–	–	–	–
Lime.	*480*	–	–	–	*2*	–	*2*	*2*	*1*	*4*	*5*	*35*	*22*	*38*	*159*	*85*	*59*	*30*	*15*	*21*
Adults (18 years of age and over):																				
Males, ...	480	–	–	–	2	–	2	2	1	4	5	35	22	38	159	85	59	30	15	21
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Linen Goods.	*1,687*	–	–	–	*4*	*10*	*104*	*133*	*224*	*176*	*147*	*154*	*170*	*96*	*105*	*162*	*65*	*36*	*52*	*49*
Adults (18 years of age and over):																				
Males, ...	654	–	–	–	–	–	1	17	13	20	11	34	99	59	65	140	61	35	50	49
Females, ...	665	–	–	–	–	1	8	70	120	108	103	97	57	35	39	20	4	1	2	–
Young persons (under 18 years of age),	368	–	–	–	4	9	95	46	91	48	33	23	14	2	1	2	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1917 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Liquors, Distilled.	*134*	–	–	–	–	–	–	–	–	–	*1*	*8*	*10*	*6*	*39*	*22*	*17*	*17*	*6*	*8*
Adults (18 years of age and over):																				
Males,	134	–	–	–	–	–	–	–	–	–	1	8	10	6	39	22	17	17	6	8
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Liquors, Malt.	*2,304*	–	–	–	–	*3*	*3*	*5*	*1*	*2*	*2*	*9*	*21*	*33*	*81*	*212*	*468*	*569*	*586*	*309*
Adults (18 years of age and over):																				
Males,	2,294	–	–	–	–	1	–	1	1	2	2	9	21	33	80	212	468	569	586	309
Females,	10	–	–	–	–	2	3	4	–	–	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Lithographing.	*1,219*	–	*1*	*1*	*2*	*13*	*55*	*209*	*90*	*53*	*39*	*81*	*39*	*63*	*51*	*75*	*99*	*83*	*68*	*197*
Adults (18 years of age and over):																				
Males,	779	–	–	–	–	4	9	23	12	14	10	53	32	56	48	72	99	83	68	196
Females,	313	–	–	–	2	9	33	134	45	24	22	24	7	7	2	3	–	–	–	1
Young persons (under 18 years of age),	127	–	1	1	–	–	13	52	33	15	7	4	–	–	1	–	–	–	–	–
Looking-Glass and Picture Frames.	*118*	–	–	–	*1*	–	*2*	*2*	*1*	*5*	*2*	*5*	*8*	*4*	*13*	*15*	*37*	*14*	*7*	*2*
Adults (18 years of age and over):																				
Males,	111	–	–	–	–	–	1	–	1	5	1	4	8	4	13	14	37	14	7	2
Females,	2	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	1	–	1	2	–	–	1	–	–	–	–	–	–	–	–	–

Lumber and Timber Products.	*953*	–	–	–	–	*4*	*4*	*2*	*16*	*15*	*21*	*118*	*65*	*73*	*223*	*127*	*158*	*75*	*27*	*25*
Adults (18 years of age and over):																				
Males, ...	931	–	–	–	–	–	2	1	14	13	21	117	63	70	219	126	158	75	27	25
Females, ...	6	–	–	–	–	–	–	–	–	1	–	–	1	1	2	1	–	–	–	–
Young persons (under 18 years of age),	16	–	–	–	–	4	2	1	2	1	–	1	1	2	2	–	–	–	–	–
Lumber, Planing-Mill Products.	*3,171*	–	–	*1*	*12*	*31*	*22*	*37*	*47*	*95*	*144*	*234*	*242*	*149*	*306*	*287*	*442*	*351*	*570*	*201*
Adults (18 years of age and over):																				
Males, ...	3,092	–	–	–	1	7	13	27	33	91	144	231	240	149	305	287	442	351	570	201
Females, ...	2	–	–	–	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	77	–	–	1	11	24	9	8	14	4	–	3	2	–	1	–	–	–	–	–
Marble and Stone Work.	*2,474*	–	–	–	*1*	*11*	*1*	*14*	*25*	*28*	*26*	*132*	*147*	*132*	*321*	*423*	*359*	*187*	*430*	*237*
Adults (18 years of age and over):																				
Males, ...	2,425	–	–	–	–	–	–	14	24	17	26	108	147	132	321	423	359	187	430	237
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	49	–	–	–	1	11	1	–	1	11	–	24	–	–	–	–	–	–	–	–
Mattresses and Spring Beds.	*744*	–	*2*	–	*7*	*15*	*31*	*40*	*49*	*40*	*37*	*84*	*52*	*58*	*83*	*63*	*80*	*37*	*25*	*41*
Adults (18 years of age and over):																				
Males, ...	495	–	1	–	–	–	5	8	13	12	19	57	43	44	74	53	71	34	24	37
Females, ...	201	–	1	–	2	2	14	30	25	27	16	25	9	14	9	10	9	3	1	4
Young persons (under 18 years of age),	48	–	–	–	5	13	12	2	11	1	2	2	–	–	–	–	–	–	–	–
Military and Naval Equipment (Textile).	*5,130*	–	–	–	–	*8*	*74*	*199*	*193*	*231*	*211*	*301*	*388*	*331*	*428*	*715*	*815*	*423*	*488*	*325*
Adults (18 years of age and over):																				
Males, ...	1,379	–	–	–	–	–	3	6	4	16	23	22	46	52	89	151	180	232	323	232
Females, ...	3,548	–	–	–	–	6	48	154	180	158	172	268	326	269	334	561	627	187	165	93
Young persons (under 18 years of age),	203	–	–	–	–	2	23	39	9	57	16	11	16	10	5	3	8	4	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Millinery and Lace Goods.	*2,119*	–	*1*	*57*	*58*	*141*	*203*	*211*	*239*	*216*	*163*	*151*	*90*	*88*	*119*	*73*	*114*	*62*	*53*	*80*
Adults (18 years of age and over):																				
Males,	312	–	–	1	–	8	3	4	6	13	9	39	17	11	42	18	63	22	15	41
Females,	1,589	–	–	5	11	96	157	188	222	198	151	111	73	77	77	55	51	40	38	39
Young persons (under 18 years of age),	218	–	1	51	47	37	43	19	11	5	3	1	–	–	–	–	–	–	–	–
Mineral and Soda Waters.	*802*	–	–	*4*	*11*	*15*	*12*	*24*	*46*	*53*	*9*	*87*	*61*	*58*	*139*	*145*	*62*	*37*	*23*	*16*
Adults (18 years of age and over):																				
Males,	714	–	–	1	6	2	2	8	26	40	8	83	61	58	138	143	62	37	23	16
Females,	17	–	–	–	2	3	2	1	3	3	1	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	71	–	–	3	3	10	8	15	17	10	–	3	–	–	–	2	–	–	–	–
Minerals and Earths, Ground.	*137*	–	–	–	–	–	*2*	*2*	–	–	*2*	*15*	*3*	*1*	*22*	*54*	*19*	*5*	*4*	*8*
Adults (18 years of age and over):																				
Males,	127	–	–	–	–	–	–	–	–	–	2	11	3	1	21	53	19	5	4	8
Females,	5	–	–	–	–	–	–	–	–	–	–	4	·	–	–	1	–	–	–	–
Young persons (under 18 years of age),	5	–	–	–	–	–	2	2	–	–	–	-	–	–	1	–	–	–	–	–
Mirrors.	*115*	–	–	–	–	–	*10*	*5*	*3*	*4*	*2*	*5*	*8*	*7*	*12*	*20*	*15*	*15*	*8*	*1*
Adults (18 years of age and over):																				
Males,	99	–	–	–	–	–	–	1	1	4	2	5	8	7	12	20	15	15	8	1
Females,	1	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	15	–	–	–	–	–	10	[illegible]	1	–	–	–	–	–	–	–	–	–	–	–

Models and Patterns, not including Paper Patterns.	*446*	–	*1*	*1*	*2*	*12*	*15*	*14*	*14*	*11*	*2*	*14*	*11*	*5*	*27*	*17*	*49*	*46*	*62*	*143*
Adults (18 years of age and over):																				
Males, ...	418	–	1	–	1	5	10	8	11	10	2	12	11	5	26	17	48	46	62	143
Females, ...	3	–	–	–	–	–	1	–	–	1	–	–	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	25	–	–	1	1	7	4	6	3	–	–	2	–	–	–	–	1	–	–	–
Monuments and Tombstones.	*1,177*	–	–	–	*4*	*5*	*6*	*4*	*10*	*7*	*7*	*31*	*7*	*21*	*24*	*39*	*64*	*161*	*742*	*45*
Adults (18 years of age and over):																				
Males, ...	1,169	–	–	–	4	4	4	2	7	7	7	31	7	21	24	39	64	161	742	45
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	–	–	1	2	2	3	–	–	–	–	–	–	–	–	–	–	–
Mucilage and Paste.	*121*	–	*1*	–	*1*	*7*	*6*	*5*	*8*	*1*	*1*	*7*	*8*	*9*	*6*	*16*	*8*	*8*	*6*	*23*
Adults (18 years of age and over):																				
Males, ...	91	–	–	–	–	–	–	1	–	–	–	6	8	9	6	16	8	8	6	23
Females, ...	23	–	–	–	–	6	4	2	8	1	1	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	7	–	1	–	1	1	2	2	–	–	–	–	–	–	–	–	–	–	–	–
Musical Instruments and Materials, not Specified.	*324*	*3*	*6*	*7*	*10*	*16*	*13*	*20*	*17*	*21*	*13*	*21*	*11*	*7*	*18*	*16*	*34*	*21*	*35*	*35*
Adults (18 years of age and over):																				
Males, ...	225	–	–	–	2	1	1	6	9	7	4	19	11	7	18	16	34	21	35	34
Females, ...	56	–	–	–	–	4	10	12	6	14	9	–	–	–	–	–	–	–	–	1
Young persons (under 18 years of age),	43	3	6	7	8	11	2	2	2	–	–	2	–	–	–	–	–	–	–	–
Musical Instruments, Pianos and Organs, and Materials.	*3,972*	–	*3*	*21*	*22*	*62*	*120*	*150*	*132*	*163*	*143*	*225*	*251*	*196*	*354*	*453*	*525*	*486*	*337*	*329*
Adults (18 years of age and over):																				
Males, ...	3,463	–	3	2	2	14	21	52	57	108	113	205	236	186	347	442	524	486	336	329
Females, ...	237	–	–	1	2	15	26	53	40	38	18	9	10	7	6	11	1	–	–	–
Young persons (under 18 years of age),	272	–	–	18	18	33	73	45	35	17	12	11	5	3	1	–	–	–	1	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Oil, not elsewhere Specified.	*368*	–	–	–	–	*6*	*2*	*3*	*4*	*6*	–	*26*	*21*	*57*	*110*	*62*	*35*	*13*	*9*	*14*
Adults (18 years of age and over):																				
Males,	346	–	–	–	–	–	–	1	4	1	–	19	21	57	110	62	35	13	9	14
Females,	14	–	–	–	–	6	2	2	–	4	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	8	–	–	–	–	–	–	–	–	1	–	7	–	–	–	–	–	–	–	–
Paints and Varnishes.	*662*	–	–	*1*	*2*	*2*	*39*	*20*	*21*	*11*	*23*	*71*	*41*	*41*	*134*	*113*	*57*	*38*	*21*	*27*
Adults (18 years of age and over):																				
Males,	575	–	–	1	–	1	7	3	10	7	18	63	40	41	133	108	57	38	21	27
Females,	60	–	–	–	1	1	23	10	10	4	5	3	1	–	1	1	–	–	–	–
Young persons (under 18 years of age),	27	–	–	–	1	–	9	7	1	–	–	5	–	–	–	4	–	–	–	–
Paper and Wood Pulp.	*15,471*	–	–	–	*13*	*19*	*107*	*330*	*441*	*899*	*944*	*941*	*1,008*	*1,394*	*1,369*	*2,885*	*1,964*	*896*	*926*	*1,335*
Adults (18 years of age and over):																				
Males,	11,107	–	–	–	5	2	5	8	14	44	103	276	676	827	1,273	2,789	1,944	882	924	1,335
Females,	4,006	–	–	–	1	11	87	249	359	818	788	638	320	550	80	75	16	12	2	–
Young persons (under 18 years of age),	358	–	–	–	7	6	15	73	68	37	53	27	12	17	16	21	4	2	–	–
Paper Goods, not elsewhere Specified.	*4,136*	–	*2*	*20*	*68*	*184*	*277*	*250*	*366*	*317*	*202*	*277*	*331*	*231*	*384*	*423*	*325*	*207*	*150*	*122*
Adults (18 years of age and over):																				
Males,	2,183	–	1	1	1	6	5	15	27	50	41	129	248	154	323	395	313	207	146	121
Females,	1,434	–	1	2	14	59	166	171	254	235	142	131	78	77	59	28	12	–	4	1
Young persons (under 18 years of age),	519	–	–	17	53	119	106	64	85	32	19	17	5	–	2	–	–	–	–	–

Patent Medicines and Compounds and Druggists' Preparations.	*2,084*	–	*1*	*21*	*44*	*140*	*392*	*298*	*146*	*160*	*61*	*143*	*93*	*93*	*96*	*96*	*92*	*72*	*47*	*89*
Adults (18 years of age and over):																				
Males, ...	778	–	–	–	1	8	5	22	12	54	7	82	75	66	78	86	83	70	44	85
Females, ...	935	–	–	–	17	97	211	196	117	95	51	60	18	27	18	10	9	2	3	4
Young persons (under 18 years of age),	371	–	1	21	26	35	176	80	17	11	3	1	–	–	–	–	–	–	–	–
Photographic Apparatus and Materials.	*42*	–	–	–	–	–	–	–	*12*	*2*	*1*	*3*	*5*	–	*7*	*3*	*1*	*5*	*1*	*2*
Adults (18 years of age and over):																				
Males, ...	24	–	–	–	–	–	–	–	–	–	–	2	3	–	7	3	1	5	1	2
Females, ...	18	–	–	–	–	–	–	–	12	2	1	1	2	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Photo-Engraving.	*379*	–	–	–	*14*	*22*	*15*	*18*	*10*	*14*	*8*	*10*	*4*	*8*	*12*	*17*	*19*	*38*	*30*	*140*
Adults (18 years of age and over):																				
Males, ...	311	–	–	–	1	7	7	8	5	13	6	7	3	8	9	14	18	37	30	138
Females, ...	28	–	–	–	2	3	1	5	3	1	2	2	–	–	2	3	1	1	–	2
Young persons (under 18 years of age),	40	–	–	–	11	12	7	5	2	–	–	1	1	–	1	–	–	–	–	–
Plumbers' Supplies.	*638*	–	–	*10*	*12*	*28*	*21*	*25*	*32*	*41*	*76*	*44*	*61*	*19*	*46*	*72*	*68*	*38*	*23*	*22*
Adults (18 years of age and over):																				
Males, ...	554	–	–	–	4	6	15	12	21	38	71	42	59	19	45	71	68	38	23	22
Females, ...	38	–	–	–	4	8	3	7	2	3	5	2	2	–	1	1	–	–	–	–
Young persons (under 18 years of age),	46	–	–	10	4	14	3	6	9	–	–	–	–	–	–	–	–	–	–	–
Pocketbooks.	*405*	–	*1*	*5*	*7*	*56*	*68*	*36*	*57*	*57*	*34*	*19*	*6*	*1*	*14*	*19*	*11*	*1*	*6*	*7*
Adults (18 years of age and over):																				
Males, ...	93	–	–	–	–	2	–	2	2	8	12	8	3	1	11	19	11	1	6	7
Females, ...	244	–	–	–	3	28	44	30	53	47	22	11	3	–	3	–	–	–	–	–
Young persons (under 18 years of age),	68	–	1	5	4	26	24	4	2	2	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Pottery.	*173*	–	–	*2*	*2*	*6*	*4*	*3*	*11*	*4*	*5*	*10*	*3*	*4*	*77*	*9*	*13*	*5*	*11*	*4*
Adults (18 years of age and over):																				
Males,	134	–	–	–	–	–	–	1	1	2	–	8	2	4	74	9	13	5	11	4
Females,	23	–	–	1	1	4	1	1	5	1	5	–	1	–	3	–	–	–	–	–
Young persons (under 18 years of age),	16	–	–	1	1	2	3	1	5	1	–	2	–	–	–	–	–	–	–	–
Printing and Publishing.	*10,342*	–	*31*	*63*	*200*	*438*	*360*	*388*	*428*	*505*	*347*	*508*	*285*	*360*	*500*	*802*	*1,099*	*952*	*1,321*	*1,755*
Adults (18 years of age and over):																				
Males,	7,393	–	3	12	25	61	69	103	115	155	99	282	175	261	408	694	1,030	899	1,265	1,737
Females,	2,127	–	4	5	27	81	140	207	279	328	240	214	109	97	92	108	69	53	56	18
Young persons (under 18 years of age),	822	–	24	46	148	296	151	78	34	22	8	12	1	2	–	–	–	–	–	–
Refrigerators.	*124*	–	–	–	–	–	–	–	*1*	*3*	*2*	*9*	*7*	*11*	*17*	*15*	*20*	*10*	*13*	*16*
Adults (18 years of age and over):																				
Males,	124	–	–	–	–	–	–	–	1	3	2	9	7	11	17	15	20	10	13	16
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Rubber Goods, not elsewhere Specified.	*9,936*	*1*	*1*	*4*	*9*	*45*	*203*	*157*	*282*	*228*	*253*	*534*	*513*	*377*	*466*	*927*	*1,875*	*1,102*	*737*	*2,222*
Adults (18 years of age and over):																				
Males,	8,271	–	–	–	2	14	13	24	63	87	130	324	395	293	369	853	1,758	1,043	690	2,213
Females,	1,440	–	–	–	4	8	138	108	177	119	100	188	117	83	93	73	117	59	47	9
Young persons (under 18 years of age),	225	1	1	4	3	23	52	25	42	22	23	22	1	1	4	1	–	–	–	–

Saddlery and Harness.	*201*	–	–	–	–	*1*	*3*	*1*	*2*	*6*	*6*	*13*	*3*	*16*	*50*	*41*	*28*	*15*	*3*	*13*
Adults (18 years of age and over):																				
Males, ...	178	–	–	–	–	1	–	–	1	2	3	10	1	12	50	39	28	15	3	13
Females, ...	19	–	–	–	–	–	–	–	1	4	3	3	2	4	–	2	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	–	3	1	–	–	–	–	–	–	–	–	–	–	–	–
Sausage, not made in Slaughtering and Meat-Packing Establishments.	*400*	–	–	*1*	–	*1*	*2*	*2*	*3*	*5*	*6*	*20*	*20*	*26*	*49*	*100*	*85*	*40*	*23*	*17*
Adults (18 years of age and over):																				
Males, ...	388	–	–	–	–	–	1	–	–	3	6	19	20	26	49	99	85	40	23	17
Females, ...	4	–	–	–	–	–	–	1	1	–	–	1	–	–	–	1	–	–	–	–
Young persons (under 18 years of age),	8	–	–	1	–	1	1	1	2	2	–	–	–	–	–	–	–	–	–	–
Screws, Machine.	*700*	–	–	*7*	*11*	*49*	*31*	*47*	*74*	*32*	*19*	*22*	*101*	*16*	*76*	*60*	*43*	*33*	*40*	*39*
Adults (18 years of age and over):																				
Males, ...	505	–	–	1	–	1	9	13	21	26	16	20	92	16	75	60	43	33	40	39
Females, ...	105	–	–	–	4	22	3	23	41	4	1	2	5	–	–	–	–	–	–	–
Young persons (under 18 years of age),	90	–	–	6	7	26	19	11	12	2	2	–	4	–	1	–	–	–	–	–
Shipbuilding, Wooden, including Boat Building.	*1,503*	–	–	–	–	*2*	*2*	*3*	*2*	*12*	*8*	*39*	*25*	*11*	*68*	*133*	*218*	*197*	*468*	*315*
Adults (18 years of age and over):																				
Males, ...	1,487	–	–	–	–	–	–	1	–	10	4	38	24	11	68	133	218	197	468	315
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	16	–	–	–	–	2	2	2	2	2	4	1	1	–	–	–	–	–	–	–
Shirts.	*1,934*	–	*5*	*14*	*28*	*174*	*115*	*181*	*233*	*258*	*198*	*181*	*115*	*76*	*50*	*65*	*58*	*45*	*100*	*38*
Adults (18 years of age and over):																				
Males, ...	366	–	–	–	1	1	3	3	10	11	11	20	16	19	16	33	42	42	100	38
Females, ...	1,491	–	2	6	18	152	103	170	215	245	185	157	98	56	34	31	16	3	–	–
Young persons (under 18 years of age),	77	–	3	8	9	21	9	8	8	2	2	4	1	1	–	1	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Shoddy, Wool.	*683*	–	–	–	–	–	*2*	*14*	*4*	*14*	*4*	*6*	*77*	*67*	*228*	*126*	*42*	*28*	*17*	*54*
Adults (18 years of age and over):																				
Males,	648	–	–	–	–	–	–	–	–	7	–	4	76	67	228	126	41	28	17	54
Females,	27	–	–	–	–	–	2	12	2	6	2	2	–	–	–	–	1	–	–	–
Young persons (under 18 years of age),	8	–	–	–	–	–	–	2	2	1	2	–	1	–	–	–	–	–	–	–
Show-Cases.	*82*	–	–	–	–	–	–	–	–	*1*	*3*	*3*	*1*	*3*	*8*	*11*	*20*	*20*	*7*	*5*
Adults (18 years of age and over):																				
Males,	78	–	–	–	–	–	–	–	–	–	–	3	1	3	8	11	20	20	7	5
Females,	3	–	–	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
Signs and Advertising Novelties.	*475*	–	–	*20*	*27*	*22*	*45*	*60*	*35*	*17*	*12*	*17*	*14*	*8*	*25*	*39*	*37*	*30*	*29*	*38*
Adults (18 years of age and over):																				
Males,	243	–	–	–	–	1	2	5	3	4	4	11	14	5	24	38	35	30	29	38
Females,	163	–	–	–	1	14	35	49	32	12	7	6	–	3	1	1	2	–	–	–
Young persons (under 18 years of age),	69	–	–	20	26	7	8	6	–	1	1	–	–	–	–	–	–	–	–	–
Silk and Silk Goods, including Throwsters.	*4,545*	–	*5*	*41*	*103*	*144*	*207*	*254*	*285*	*356*	*335*	*436*	*506*	*402*	*378*	*490*	*264*	*134*	*140*	*65*
Adults (18 years of age and over):																				
Males,	1,301	–	1	–	–	4	10	25	12	50	49	97	144	117	117	216	152	119	128	60
Females,	2,577	–	–	2	12	29	106	158	190	232	242	307	347	278	258	272	112	15	12	5
Young persons (under 18 years of age),	667	–	4	39	91	111	91	71	83	74	44	32	15	7	3	2	–	–	–	–

Silverware and Plated Ware.	*2,588*	–	*1*	*17*	*35*	*89*	*108*	*104*	*107*	*140*	*75*	*123*	*136*	*87*	*205*	*357*	*377*	*251*	*216*	*160*
Adults (18 years of age and over):																				
Males, ...	2,084	–	–	1	3	8	14	15	43	86	46	107	123	79	203	355	375	250	216	160
Females, ...	368	–	–	3	11	46	73	78	50	39	27	14	13	8	2	1	2	1	–	–
Young persons (under 18 years of age),	136	–	1	13	21	35	21	11	14	15	2	2	–	–	–	1	–	–	–	–
Slaughtering and Meat-Packing.	*4,282*	–	–	–	*2*	*2*	*30*	*6*	*3*	*27*	*18*	*43*	*904*	*173*	*436*	*631*	*1,011*	*409*	*361*	*226*
Adults (18 years of age and over):																				
Males, ...	4,191	–	–	–	–	–	–	3	1	8	6	30	901	168	436	631	1,011	409	361	226
Females, ...	32	–	–	–	–	–	22	2	–	3	4	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	59	–	–	–	2	2	8	1	2	16	8	12	3	5	–	–	–	–	–	–
Soap.	*1,040*	–	*1*	*38*	*25*	*31*	*56*	*43*	*43*	*30*	*97*	*111*	*58*	*56*	*117*	*68*	*164*	*45*	*28*	*29*
Adults (18 years of age and over):																				
Males, ...	663	–	–	–	–	–	–	–	4	6	31	77	50	55	110	68	162	45	28	27
Females, ...	272	–	1	26	15	7	35	34	22	17	62	33	8	1	7	–	2	–	–	2
Young persons (under 18 years of age),	105	–	–	12	10	24	21	9	17	7	4	1	–	–	–	–	–	–	–	–
Sporting and Athletic Goods.	*1,772*	–	*5*	–	*26*	*44*	*67*	*62*	*53*	*110*	*62*	*199*	*148*	*108*	*131*	*179*	*166*	*138*	*133*	*141*
Adults (18 years of age and over):																				
Males, ...	1,159	–	–	–	–	1	3	4	4	17	17	121	106	85	102	153	140	135	131	140
Females, ...	460	–	5	–	20	22	49	43	28	76	38	66	31	18	26	19	14	2	2	1
Young persons (under 18 years of age),	153	–	–	–	6	21	15	15	21	17	7	12	11	5	3	7	12	1	–	–
Springs, Steel, Car and Carriage.	*25*	–	–	–	–	–	–	–	–	–	–	*1*	–	–	*2*	*8*	*6*	*4*	*2*	*2*
Adults (18 years of age and over):																				
Males, ...	25	–	–	–	–	–	–	–	–	–	–	1	–	–	2	8	6	4	2	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1917 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Stationery Goods, not elsewhere Specified.	*2,790*	–	*1*	*12*	*48*	*112*	*379*	*413*	*274*	*255*	*137*	*232*	*135*	*158*	*104*	*121*	*157*	*113*	*61*	*78*
Adults (18 years of age and over):																				
Males,	1,072	–	–	–	4	4	11	17	26	68	54	122	88	116	72	89	153	110	60	78
Females,	1,318	–	–	4	19	42	193	334	209	173	81	106	44	42	32	32	4	2	1	–
Young persons (under 18 years of age),	400	–	1	8	25	66	175	62	39	14	2	4	3	–	–	–	–	1	–	–
Statuary and Art Goods.	*97*	–	–	–	*1*	–	*1*	–	–	*3*	*4*	*14*	*4*	*11*	*13*	*3*	*7*	*12*	*8*	*16*
Adults (18 years of age and over):																				
Males,	95	–	–	–	–	–	–	–	–	3	4	14	4	11	13	3	7	12	8	16
Females,	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	2	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–
Steam Fittings and Steam and Hot-Water Heating Apparatus.	*4,644*	–	–	*9*	*5*	*21*	*46*	*111*	*134*	*156*	*160*	*315*	*373*	*412*	*486*	*749*	*674*	*387*	*325*	*281*
Adults (18 years of age and over):																				
Males,	4,270	–	–	–	–	4	3	24	52	110	118	289	365	406	484	749	674	386	325	281
Females,	245	–	–	1	–	4	24	57	69	26	39	14	6	3	1	–	–	1	–	–
Young persons (under 18 years of age),	129	–	–	8	5	13	19	30	13	20	3	12	2	3	1	–	–	–	–	–
Steam Packing.	*85*	–	–	–	–	–	*2*	–	*2*	*8*	*4*	*8*	*8*	*6*	*13*	*2*	*12*	*13*	*6*	*1*
Adults (18 years of age and over):																				
Males,	78	–	–	–	–	–	1	–	–	4	4	8	8	6	13	2	12	13	6	1
Females,	3	–	–	–	–	–	–	–	–	3	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	4	–	–	–	–	–	1	–	2	1	–	–	–	–	–	–	–	–	–	–

Stereotyping and Electrotyping.	*469*	–	–	–	*10*	*13*	*8*	*12*	*7*	*10*	*6*	*28*	*29*	*40*	*26*	*40*	*40*	*37*	*65*	*98*
Adults (18 years of age and over):																				
Males, ...	347	–	–	–	1	3	2	3	2	4	2	18	16	22	15	29	36	35	61	98
Females, ...	92	–	–	–	–	1	1	4	5	5	4	9	13	18	11	11	4	2	4	–
Young persons (under 18 years of age),	30	–	–	–	9	9	5	5	–	1	–	1	–	–	–	–	–	–	–	–
Stoves and Hot-Air Furnaces, not including Gas and Oil Stoves.	*1,504*	–	–	*5*	–	*9*	*7*	*4*	*15*	*30*	*5*	*64*	*107*	*62*	*133*	*118*	*170*	*127*	*108*	*540*
Adults (18 years of age and over):																				
Males, ...	1,475	–	–	1	–	1	2	2	11	26	5	64	107	62	132	118	169	127	108	540
Females, ...	5	–	–	–	–	–	2	1	1	1	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	24	–	–	4	–	8	3	1	3	3	–	–	–	–	1	–	1	–	–	–
Structural Iron Work, not made in Steel Works or Rolling Mills.	*2,212*	–	–	*1*	*1*	*1*	*15*	*21*	*24*	*30*	*25*	*40*	*103*	*59*	*171*	*611*	*363*	*209*	*202*	*336*
Adults (18 years of age and over):																				
Males, ...	2,191	–	–	–	–	–	5	20	22	29	24	40	100	59	171	611	363	209	202	336
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	21	–	–	1	1	1	10	1	2	1	1	–	3	–	–	–	–	–	–	–
Surgical Appliances.	*623*	–	–	*5*	*14*	*21*	*59*	*38*	*78*	*40*	*23*	*36*	*62*	*118*	*17*	*23*	*28*	*26*	*13*	*22*
Adults (18 years of age and over):																				
Males, ...	318	–	–	1	–	–	–	1	4	11	4	22	54	102	13	22	27	26	12	19
Females, ...	230	–	–	4	12	15	55	37	49	21	18	7	1	1	4	1	1	–	1	3
Young persons (under 18 years of age),	75	–	–	–	2	6	4	–	25	8	1	7	7	15	–	–	–	–	–	–
Suspenders, Garters, and Elastic Woven Goods.	*3,305*	–	*3*	*28*	*75*	*136*	*150*	*335*	*283*	*332*	*270*	*357*	*256*	*188*	*218*	*188*	*176*	*146*	*78*	*86*
Adults (18 years of age and over):																				
Males, ...	1,031	–	–	1	5	6	4	19	19	36	50	110	67	71	89	140	136	119	74	85
Females, ...	1,915	–	2	8	13	51	80	272	233	264	206	241	184	114	127	48	40	27	4	1
Young persons (under 18 years of age),	359	–	1	19	57	79	66	44	31	32	14	6	5	3	2	–	–	–	–	–

TABLE V. WAGES — Continued.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — 1917 — Continued.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Tobacco Manufactures.	*3,974*	–	*6*	*25*	*64*	*87*	*115*	*174*	*249*	*139*	*115*	*93*	*88*	*119*	*149*	*250*	*367*	*337*	*473*	*1,124*
Adults (18 years of age and over):																				
Males,	2,989	–	–	1	8	19	20	29	28	27	32	64	69	108	135	236	338	312	461	1,102
Females,	903	–	4	11	31	56	76	139	220	109	83	29	19	11	13	14	29	25	12	22
Young persons (under 18 years of age),	82	–	2	13	25	12	19	6	1	3	–	–	–	–	1	–	–	–	–	–
Toys and Games.	*1,982*	–	*2*	*10*	*111*	*138*	*151*	*343*	*103*	*152*	*98*	*182*	*163*	*101*	*122*	*93*	*100*	*44*	*30*	*36*
Adults (18 years of age and over):																				
Males,	976	–	–	–	1	1	6	27	29	74	65	120	149	97	117	89	93	44	29	35
Females,	554	–	–	3	34	40	66	175	56	64	22	59	13	4	5	4	7	–	1	1
Young persons (under 18 years of age),	452	–	2	7	76	97	79	144	18	14	11	3	1	–	–	–	–	–	–	–
Trunks and Valises.	*517*	–	*6*	*9*	*17*	*17*	*16*	*40*	*39*	*49*	*12*	*29*	*31*	*12*	*56*	*56*	*67*	*36*	*14*	*11*
Adults (18 years of age and over):																				
Males,	317	–	–	–	–	5	2	9	5	14	1	15	28	8	53	54	63	35	14	11
Females,	141	–	–	1	8	4	6	25	27	30	10	13	3	4	3	2	4	1	–	–
Young persons (under 18 years of age),	59	–	6	8	9	8	8	6	7	5	1	1	–	–	–	–	–	–	–	–
Type Founding and Printing Materials.	*106*	–	–	–	–	*16*	*7*	*5*	*2*	*4*	*2*	*6*	*3*	*4*	*3*	*8*	*7*	*16*	*10*	*13*
Adults (18 years of age and over):																				
Males,	77	–	–	–	–	–	2	–	–	4	2	6	3	4	3	8	7	16	9	13
Females,	29	–	–	–	–	16	5	5	2	–	–	–	–	–	–	–	–	–	1	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

Upholstering Materials.	*418*	–	–	–	–	*6*	*6*	*5*	*22*	*41*	*17*	*24*	*27*	*40*	*50*	*44*	*97*	*21*	*3*	*15*
Adults (18 years of age and over):																				
Males, ...	342	–	–	–	–	–	2	1	2	15	9	22	25	39	49	44	95	21	3	15
Females, ...	69	–	–	–	–	2	4	4	20	26	8	2	2	–	1	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	–	4	–	–	–	–	–	–	–	1	–	–	2	–	–	–
Vinegar and Cider.	*142*	–	–	–	–	–	–	*1*	*3*	*3*	*3*	*18*	*6*	*13*	*37*	*18*	*21*	*7*	*10*	*2*
Adults (18 years of age and over):																				
Males, ...	142	–	–	–	–	–	–	1	3	3	3	18	6	13	37	18	21	7	10	2
Females, ...	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Waste.	*1,134*	–	–	–	*4*	*19*	*110*	*33*	*79*	*211*	*79*	*149*	*69*	*119*	*72*	*73*	*50*	*30*	*21*	*16*
Adults (18 years of age and over):																				
Males, ...	688	–	–	–	1	1	–	4	4	82	55	119	62	108	66	70	50	30	21	15
Females, ...	419	–	–	–	3	14	108	24	71	120	24	28	6	11	6	3	–	–	–	1
Young persons (under 18 years of age),	27	–	–	–	–	4	2	5	4	9	–	2	1	–	–	–	–	–	–	–
Watch and Clock Materials.	*281*	–	–	–	*14*	*27*	*19*	*20*	*56*	*23*	*19*	*14*	*6*	*5*	*6*	*6*	*9*	*14*	*16*	*27*
Adults (18 years of age and over):																				
Males, ...	90	–	–	–	–	1	2	–	1	1	2	7	1	2	4	5	7	14	16	27
Females, ...	121	–	–	–	1	3	4	11	50	19	14	7	5	3	2	–	2	–	–	–
Young persons (under 18 years of age),	70	–	–	–	13	23	13	9	5	3	3	–	–	–	–	1	–	–	–	–
Whips.	*919*	–	*2*	*5*	*27*	*53*	*56*	*60*	*60*	*73*	*52*	*100*	*95*	*22*	*104*	*83*	*80*	*23*	*10*	*14*
Adults (18 years of age and over):																				
Males, ...	594	–	–	–	–	4	–	4	10	32	28	89	95	21	102	83	80	22	10	14
Females, ...	265	–	1	4	10	28	48	55	46	39	23	7	–	1	2	–	–	1	–	–
Young persons (under 18 years of age),	60	–	1	1	17	21	8	1	4	2	1	4	–	–	–	–	–	–	–	–

TABLE V. WAGES — Concluded.

CLASSIFIED WEEKLY WAGES: BY INDUSTRIES — **1917** — Concluded.

Industries and Sex.	Total Number of Wage Earners	Classified Weekly Wages for Week of Employment of Greatest Number																		
		Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and Over
Window and Door Screens.	*163*	–	–	–	–	–	–	*2*	*3*	*7*	*4*	*17*	*24*	*7*	*41*	*17*	*13*	*21*	*4*	*3*
Adults (18 years of age and over):																				
Males,	161	–	–	–	–	–	–	1	3	7	4	16	24	7	41	17	13	21	4	3
Females,	2	–	–	–	–	–	–	1	–	–	–	1	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Window Shades and Fixtures.	*67*	–	–	–	*6*	*1*	*5*	*5*	*5*	*6*	*4*	*6*	*1*	–	*10*	*3*	*10*	*4*	–	*1*
Adults (18 years of age and over):																				
Males,	40	–	–	–	–	–	–	2	1	2	2	5	1	–	9	3	10	4	–	1
Females,	20	–	–	–	2	–	3	3	4	4	2	1	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	7	–	–	–	4	1	2	–	–	–	–	–	–	–	–	–	–	–	–	–
Wire.	*4,741*	–	*3*	*7*	*3*	*13*	*22*	*20*	*22*	*35*	*31*	*44*	*82*	*125*	*162*	*353*	*844*	*550*	*659*	*1,766*
Adults (18 years of age and over):																				
Males,	4,544	–	–	–	–	–	1	2	5	6	12	31	76	114	155	345	840	549	655	1,753
Females,	99	–	–	3	–	2	8	4	12	16	12	6	4	5	2	4	4	1	3	13
Young persons (under 18 years of age),	98	–	3	4	3	11	13	14	5	13	7	7	2	6	5	4	–	–	1	–
Wirework, including Wire Rope and Cable.	*2,718*	–	–	*19*	*25*	*98*	*73*	*108*	*186*	*195*	*235*	*239*	*245*	*207*	*203*	*227*	*176*	*148*	*141*	*193*
Adults (18 years of age and over):																				
Males,	2,040	–	–	–	–	1	4	24	47	97	188	187	213	202	199	221	175	148	141	193
Females,	414	–	–	6	9	40	37	50	93	65	36	39	26	4	3	5	1	–	–	–
Young persons (under 18 years of age),	264	–	–	13	16	57	32	34	46	33	11	13	6	1	1	1	–	–	–	–

Wood, Turned and Carved.	*1,630*	–	–	*1*	*18*	*46*	*42*	*161*	*238*	*370*	*159*	*174*	*112*	*52*	*81*	*63*	*37*	*25*	*25*	*26*
Adults (18 years of age and over):																				
Males, ...	1,433	–	–	–	2	9	22	125	201	337	150	168	111	51	81	63	37	25	25	26
Females, ...	73	–	–	–	1	4	5	7	21	32	3	–	–	–	–	–	–	–	–	–
Young persons (under 18 years of age),	124	–	–	1	15	33	15	29	16	1	6	6	1	1	–	–	–	–	–	–
Wooden Goods, not elsewhere Specified.	*395*	–	–	*2*	*4*	*9*	*8*	*6*	*10*	*15*	*11*	*62*	*31*	*39*	*70*	*42*	*49*	*22*	*9*	*6*
Adults (18 years of age and over):																				
Males, ...	354	–	–	–	–	–	–	1	6	13	10	58	31	39	68	42	49	22	9	6
Females, ...	6	–	–	–	–	–	1	–	1	1	–	2	–	–	1	–	–	–	–	–
Young persons (under 18 years of age),	35	–	–	2	4	9	7	5	3	1	1	2	–	–	1	–	–	–	–	–
Wool, Scouring.	*1,361*	–	–	–	*3*	*2*	*3*	*6*	*18*	*32*	*14*	*92*	*62*	*242*	*170*	*318*	*86*	*36*	*115*	*162*
Adults (18 years of age and over):																				
Males, ...	1,289	–	–	–	3	2	–	–	–	3	7	90	62	236	169	318	86	36	115	162
Females, ...	43	–	–	–	–	–	2	3	16	18	3	–	–	1	–	–	–	–	–	–
Young persons (under 18 years of age),	29	–	–	–	–	–	1	3	2	11	4	2	–	5	1	–	–	–	–	–
Woolen and Worsted Goods.	*65,303*	–	–	*19*	*257*	*544*	*1,039*	*1,381*	*2,210*	*4,238*	*5,271*	*5,890*	*6,710*	*4,936*	*5,506*	*7,283*	*5,416*	*4,764*	*4,629*	*5,210*
Adults (18 years of age and over):																				
Males, ...	35,703	–	–	–	24	30	33	109	367	620	1,122	2,006	3,761	3,245	3,795	4,862	3,865	3,580	3,693	4,591
Females, ...	23,073	–	–	–	17	80	326	662	1,156	2,148	3,119	3,282	2,623	1,549	1,604	2,319	1,488	1,158	928	614
Young persons (under 18 years of age),	6,527	–	–	19	216	434	680	610	687	1,470	1,030	602	326	142	107	102	63	26	8	5
All Other Industries.	*70,594*	–	*138*	*230*	*425*	*959*	*1,206*	*1,865*	*1,747*	*2,313*	*4,515*	*4,371*	*4,396*	*4,019*	*6,171*	*9,191*	*6,370*	*5,302*	*6,204*	*11,172*
Adults (18 years of age and over):																				
Males, ...	55,913	–	–	7	29	36	48	423	458	952	1,389	2,692	3,479	3,653	5,341	8,974	5,998	5,163	6,149	11,122
Females, ...	10,606	–	4	17	72	366	595	1,153	1,021	973	2,353	1,282	832	347	795	200	363	130	55	48
Young persons (under 18 years of age),	4,075	–	134	206	324	557	563	289	268	388	773	397	85	19	35	17	9	9	–	2

TABLE VI. DAYS IN OPERATION.

A. THE STATE: BY INDUSTRIES.

Industries.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,865**	**289.7**
Artificial limbs,	6	304.7
Artificial stone products,	32	246.2
Automobiles, including bodies and parts,	80	301.0
Awnings, tents, and sails,	50	277.7
Baskets, and rattan and willow ware,	12	303.7
Belting, leather,	20	304.7
Billiard tables and materials,	5	301.8
Blacking, stains, and dressings,	49	300.1
Bookbinding and blank-book making,	84	296.5
Boot and shoe cut stock and findings,	420	291.4
Boots and shoes,	460	278.7
Boots and shoes, rubber,	9	283.4
Boxes, cigar,	4	299.8
Boxes, fancy and paper,	99	291.1
Boxes, wooden packing,	91	294.3
Brass, bronze, and copper products,	61	300.3
Bread and other bakery products,	1,107	300.3
Brick and tile,	43	201.6
Brooms,	20	283.9
Brushes,	31	296.9
Butter,	11	306.0
Buttons,	15	284.6
Canning and preserving,	56	272.0
Carpets and rugs, other than rag,	12	296.2
Carpets, rag,	14	290.9
Carriages and sleds, children's,	8	293.3
Carriages and wagons, and materials,	90	300.2
Cars and general shop construction and repairs by steam-railroad companies,	11	301.5
Chemicals,	21	294.6
Cleansing and polishing preparations,	14	276.0
Cloth, sponging and refinishing,	5	305.0
Clothing, men's,	208	277.9
Clothing, men's, buttonholes,	5	294.5
Clothing, women's,	236	275.7
Coffee and spice, roasting and grinding,	18	304.6
Coffins, burial cases, and undertakers' goods,	10	301.7
Combs and hairpins,	31	297.2
Confectionery and ice cream,	*227*	*290.3*
Confectionery,	128	279.9
Ice cream,	99	304.3
The State — Con.		
Cooperage,	32	249.6
Copper, tin, and sheet-iron products,	135	296.7
Cordage and twine, and jute goods,	14	301.9
Corsets,	11	297.7
Cotton goods,	178	294.5
Cotton small wares,	31	282.3
Cutlery and tools, not elsewhere specified,	162	288.5
Dental goods,	7	295.7
Dyeing and finishing textiles,	67	286.6
Dyestuffs and extracts,	19	299.5
Electrical machinery, apparatus and supplies,	80	293.0
Electroplating,	47	297.0
Enameling and japanning,	14	293.6
Engraving and diesinking,	27	290.3
Engraving, steel and copper plate, including plate printing,	18	299.6
Envelopes,	14	296.6
Fancy articles, not elsewhere specified,	22	300.0
Felt goods,	12	302.4
Flavoring extracts,	18	289.7
Flour-mill and gristmill products,	73	279.7
Food preparations,	52	275.7
Foundry and machine-shop products,	711	296.4
Fur goods,	14	296.9
Furnishing goods, men's,	16	295.1
Furniture,	117	295.2
Galvanizing,	3	304.5
Gas and electric fixtures,	9	283.3
Gas, illuminating and heating,	50	356.4
Glass cutting, staining, and ornamenting,	32	300.9
Glue,	9	275.3
Gold and silver, leaf and foil,	11	293.6
Gold and silver, reducing and refining, not from the ore,	4	272.5
Grease and tallow,	24	298.1
Hand stamps, and stencils, and brands,	23	304.7
Hardware,	37	298.4
Hats and caps, other than felt, straw and wool,	30	283.8
Hats, fur-felt,	8	276.0
Hats, straw,	15	256.3
Hosiery and knit goods,	60	295.6
House furnishing goods, not elsewhere specified,	23	280.0

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Continued.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Ice, manufactured,	5	249.4
Instruments, professional and scientific,	28	295.2
Iron and steel, bolts, nuts, washers and rivets, not made in steel works or rolling mills,	9	298.4
Iron and steel forgings,	12	294.3
Iron and steel, nails and spikes, cut and wrought, including wire nails, not made in steel works or rolling mills,	24	292.5
Jewelry,	140	285.2
Jewelry and instrument cases,	10	300.3
Labels and tags,	7	300.0
Lamps and reflectors,	6	304.0
Lasts,	31	286.6
Leather goods, not elsewhere specified,	42	292.2
Leather, tanned, curried, and finished,	136	278.5
Lime,	9	295.6
Linen goods,	7	292.9
Liquors, distilled,	6	248.5
Liquors, malt,[1]	27	302.2
Lithographing,	15	300.4
Looking-glass and picture frames,	23	304.7
Lumber and timber products,	85	197.3
Lumber planing-mill products,	168	283.0
Marble and stone work,	81	249.3
Mattresses and spring beds,	47	293.6
Military and naval equipment (textile),	9	170.4
Millinery and lace goods,	64	287.1
Mineral and soda waters,	107	284.7
Minerals and earths, ground,	8	301.9
Mirrors,	6	302.5
Models and patterns, not including paper patterns,	58	297.1
Monuments and tombstones,	161	272.3
Mucilage and paste,	20	252.5
Musical instruments and materials, not specified,	16	302.1
Musical instruments, pianos and organs, and materials,	42	291.5
Oil, not elsewhere specified,	14	300.2
Paints and varnishes,	33	297.8
Paper and wood pulp,	87	265.6
Paper goods, not elsewhere specified,	50	294.0
The State — Con.		
Patent medicines and compounds and druggists' preparations,	95	296.2
Photographic apparatus, and materials,	3	302.7
Photo-engraving,	25	301.7
Plumbers' supplies,	18	296.9
Pocketbooks,	9	298.4
Pottery,	7	302.1
Printing and publishing,	655	300.6
Refrigerators,	11	277.9
Rubber goods, not elsewhere specified,	41	303.1
Saddlery and harness,	31	296.1
Sausage, not made in slaughtering and meat-packing establishments,	46	285.3
Screws, machine,	20	294.9
Shipbuilding, wooden, including boat-building,	56	270.7
Shirts,	14	284.4
Shoddy, wool,	22	281.2
Show cases,	9	300.2
Signs and advertising novelties,	21	300.2
Silk and silk goods, including throwsters,	18	298.6
Silverware and plated ware,	20	289.0
Slaughtering and meat-packing,	34	264.6
Soap,	31	284.6
Sporting and athletic goods,	14	295.2
Springs, steel, car and carriage,	6	300.2
Stationery goods, not elsewhere specified,	29	279.5
Statuary and art goods,	10	294.3
Steam fittings and steam and hot-water heating apparatus,	27	292.9
Steam packing,	9	302.9
Stereotyping and electrotyping,	16	298.2
Stoves and hot-air furnaces, not including gas and oil stoves,	15	257.6
Structural ironwork, not made in steel works or rolling mills,	60	293.9
Surgical appliances,	13	304.3
Suspenders, garters, and elastic woven goods,	27	297.7
Tobacco manufactures,	206	286.5
Toys and games,	25	269.1
Trunks and valises,	21	295.2
Type founding and printing materials,	7	299.4

[1] Includes one establishment having four branches.

TABLE VI. DAYS IN OPERATION — Continued.

A. THE STATE: BY INDUSTRIES — Concluded.

Industries.	Number of Establishments	Average Number of Days in Operation
The State — Con.		
Upholstering materials,	9	297.9
Vinegar and cider,	31	264.7
Waste,	13	263.5
Watch and clock materials,	6	295.0
Whips,	19	297.8
Window and door screens,	13	281.2
Window shades and fixtures,	8	297.4
The State — Con.		
Wire,	9	295.8
Wirework, including wire rope and cable,	34	295.7
Wood, turned and carved,	40	280.0
Wooden goods,	31	290.4
Wool scouring,	13	295.0
Woolen and worsted goods,	176	294.5
Other industries,	295	294.1

B. THE STATE: BY CITIES AND TOWNS.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation
THE STATE.	**9,865**	**289.7**
Abington,	16	280.7
Acton,	10	270.3
Adams,	29	295.7
Agawam,	3	278.3
Amesbury,	50	282.9
Amherst,	18	293.9
Andover,	10	296.5
Arlington,	18	292.6
Ashburnham,	11	295.5
Ashland,	7	297.7
Athol,	34	294.6
Attleboro,	122	279.5
Ayer,	10	291.2
Barnstable,	6	223.6
Barre,	7	287.7
Becket,	7	276.3
Belmont,	4	287.3
Beverly,	52	294.5
Billerica,	7	292.7
Boston,	2,653	282.0
Braintree,	17	301.7
Bridgewater,	16	255.9
Brockton,	212	291.9
Brookfield,	5	288.8
Brookline,	18	304.7
Cambridge,	306	294.0
Canton,	16	269.9
Carver,	6	184.5
Chelsea,	106	282.2
Chester,	7	269.4
Chicopee,	52	275.4
Clinton,	28	300.1
Concord,	11	301.7
Dalton,	8	265.6
Danvers,	24	274.2
The State — Con.		
Dartmouth,	4	221.0
Dedham,	14	302.5
Deerfield,	6	235.0
Dudley,	8	291.8
Easthampton,	20	298.6
Easton,	7	295.0
Erving,	6	278.7
Essex,	5	293.8
Everett,	84	293.9
Fall River,	237	300.1
Falmouth,	5	269.6
Fitchburg,	113	294.5
Foxborough,	11	243.6
Framingham,	47	277.4
Franklin,	21	292.3
Gardner,	55	289.9
Georgetown,	4	293.0
Gloucester,	71	290.8
Grafton,	11	282.8
Great Barrington,	15	289.7
Greenfield,	42	284.2
Hanover,	6	287.2
Haverhill,	364	290.2
Hingham,	8	272.7
Holyoke,	166	287.4
Hudson,	34	285.3
Huntington,	5	273.8
Kingston,	7	279.4
Lawrence,	172	291.4
Lee,	14	285.4
Leicester,	10	301.3
Leominster,	69	292.7
Lexington,	4	302.7
Lowell,	254	276.4
Lynn,	411	283.2

TABLE VI. DAYS IN OPERATION — Concluded.

B. THE STATE: BY CITIES AND TOWNS — Concluded.

Cities and Towns.	Number of Establishments	Average Number of Days in Operation	Cities and Towns.	Number of Establishments	Average Number of Days in Operation
The State — Con.			**The State** — Con.		
Malden,	70	283.9	Reading,	15	290.9
Manchester,	4	278.0	Revere,	18	285.8
Mansfield,	20	280.2	Rochester,	4	190.8
Marblehead,	26	272.5	Rockland,	19	300.3
Marlborough,	37	258.3	Rockport,	11	248.3
Medford,	38	297.5	Rowley,	6	271.2
Medway,	7	301.0	Salem,	132	294.4
Melrose,	21	293.4	Saugus,	9	248.4
Merrimac,	5	268.4	Shelburne,	7	263.0
Methuen,	24	295.9	Somerville,	113	293.8
Middleborough,	25	284.5	South Hadley,	10	263.5
Milford,	42	299.1	Southbridge,	31	293.0
Millbury,	24	296.2	Spencer,	14	304.6
Milton,	4	263.8	Springfield,	323	292.6
Monson,	8	269.4	Stoneham,	22	279.8
Montague,	16	290.8	Stoughton,	24	295.5
Natick,	35	276.7	Taunton,	101	276.5
Needham,	24	295.3	Templeton,	15	275.4
New Bedford,	185	300.0	Townsend,	7	279.4
Newburyport,	54	283.8	Uxbridge,	12	296.8
Newton,	42	298.0	Wakefield,	26	291.7
North Adams,	51	300.0	Walpole,	13	294.9
North Andover,	9	299.0	Waltham,	74	294.1
North Attleborough,	61	283.1	Ware,	16	300.1
North Brookfield,	7	296.6	Wareham,	13	242.5
North Reading,	5	252.3	Warren,	7	287.1
Northampton,	53	291.3	Watertown,	19	290.4
Northbridge,	11	304.8	Wellesley,	6	303.0
Norton,	5	294.6	West Springfield,	17	282.4
Norwood,	22	301.8	West Stockbridge,	8	261.3
Orange,	15	289.0	Westborough,	13	285.4
Oxford,	12	286.4	Westfield,	75	280.2
Palmer,	20	300.0	Westminster,	5	235.0
Peabody,	86	286.5	Weymouth,	32	296.2
Pittsfield,	67	292.1	Whitman,	20	291.1
Plainville,	7	290.6	Williamsburg,	10	302.8
Plymouth,	24	295.0	Winchendon,	22	292.4
Quincy,	152	277.6	Winchester,	17	255.5
Randolph,	9	295.3	Woburn,	48	295.7
Raynham,	10	272.3	Worcester,	516	290.5

LAUNDRIES.

TABLE VII. STEAM LAUNDRIES — 1909–1917.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
The State.						
1909,	280	$2,951,025	$903,845	5,958	$2,582,593	$5,754,572
1912,	329	4,120,488	1,087,794	7,357	3,395,861	7,773,956
1913,	377	4,542,313	1,259,655	8,160	3,884,570	8,781,826
1914,	391	4,695,798	1,391,900	7,771	3,721,409	8,661,830
1915,	376	5,037,974	1,413,801	7,757	3,978,761	8,675,570
1916,	373	5,383,116	1,716,026	8,094	4,278,056	9,673,534
1917,	359	5,575,196	2,102,363	7,709	4,427,189	10,228,364
Attleboro.						
1914,	4	$28,361	$5,041	40	$18,904	$36,904
1915,	4	31,794	5,845	43	21,455	38,872
1916,	4	21,947	7,957	39	21,244	44,618
1917,	3	13,390	5,260	18	9,600	23,676
Beverly.						
1909,	3	$16,995	$6,023	44	$12,014	$34,950
1912,	4	22,492	12,551	84	36,422	82,045
1913,	4	28,376	11,325	78	36,334	75,645
1914,	4	27,943	10,033	66	30,175	81,840
1915,	4	17,540	9,762	74	38,131	79,303
1916,	4	45,805	9,271	69	37,148	82,840
1917,	3	25,571	7,457	63	37,384	86,371
Boston.						
1909,	56[1]	$712,354	$264,716	1,725	$711,344	$1,601,131
1912,	58	991,344	287,179	2,093	943,267	2,118,780
1913,	63	1,110,791	340,209	2,333	1,062,680	2,411,416
1914,	55	1,108,103	363,223	2,127	941,278	2,297,350
1915,	57	1,149,979	399,499	2,132	1,068,852	2,286,669
1916,	58	1,307,073	480,739	2,174	1,086,182	2,510,237
1917,	57	1,297,240	599,692	2,045	1,138,821	2,735,879
Brockton.						
1909,	3	$51,687	$18,441	116	$57,884	$115,368
1912,	5	79,625	21,373	149	82,260	164,117
1913,	5	73,141	21,222	134	88,610	165,501
1914,	6	120,999	18,825	140	81,475	160,609
1915,	4	150,543	24,682	133	75,798	155,880
1916,	5	165,249	32,598	158	100,827	196,892
1917,	3	133,206	29,164	143	71,340	154,287
Cambridge.						
1909,	7	$349,011	$67,235	481	$216,961	$494,843
1912,	8	266,086	81,593	531	253,184	564,335
1913,	9	297,877	72,601	518	259,875	592,286
1914,	9	367,717	66,962	448	224,900	563,183
1915,	8	380,932	84,495	498	231,790	541,473
1916,	7	416,199	84,784	492	258,214	596,680
1917,	8	432,898	128,665	479	274,699	610,298
Chicopee.						
1914,	3	$16,916	$5,843	26	$10,745	$28,175
1915,	4	18,470	6,246	25	12,776	32,755
1916,	4	21,638	8,170	32	19,088	42,084
1917,	4	28,161	12,553	32	24,176	51,771
Everett.						
1914,	3	$31,782	$15,009	76	$27,603	$82,352
1915,	3	31,039	14,576	74	37,734	79,373
1916,	3	32,178	16,300	78	40,410	90,667
1917,	3	25,107	21,082	70	39,727	94,571

[1] Including three laundries in Hyde Park, which was annexed to Boston in 1912.

TABLE VII. STEAM LAUNDRIES — **1909–1917** — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Fall River.						
1909,	10	$198,243	$36,476	190	$97,652	$216,838
1912,	13	223,941	44,453	244	107,378	243,005
1913,	13	242,382	51,543	247	128,224	299,194
1914,	13	263,308	63,111	250	137,099	302,077
1915,	13	245,329	64,652	236	138,973	304,129
1916,	14	266,826	78,234	229	130,278	333,324
1917,	13	298,411	95,161	235	139,392	361,075
Fitchburg.						
1909,	4	$17,211	$6,290	62	$25,197	$52,096
1912,	5	33,709	16,513	86	34,600	75,448
1913,	5	35,950	9,362	89	36,197	79,102
1914,	5	37,198	12,851	83	36,529	68,252
1915,	4	30,820	7,931	83	35,083	64,657
1916,	4	26,972	7,645	72	31,769	64,758
1917,	4	50,025	12,685	87	42,780	80,219
Haverhill.						
1909,	6	$23,320	$10,469	87	$40,940	$86,034
1912,	15	57,801	26,350	146	75,670	153,227
1913,	15	99,855	24,443	174	79,213	178,597
1914,	16	65,050	32,192	171	82,007	180,000
1915,	16	76,198	27,084	164	86,941	183,061
1916,	16	71,113	30,940	177	93,032	181,020
1917,	15	82,187	41,053	165	92,294	188,104
Holyoke.						
1909,	4	$72,610	$19,605	78	$39,860	$82,800
1912,	5	99,863	18,528	79	38,312	109,698
1913,	5	115,257	16,070	94	45,990	113,617
1914,	5	88,030	16,242	68	36,312	95,481
1915,	5	104,847	14,572	72	35,129	92,420
1916,	5	93,801	17,362	92	47,576	99,704
1917,	5	106,687	25,169	90	50,778	105,208
Lawrence.						
1909,	9	$40,220	$10,679	68	$26,024	$66,405
1912,	10	62,270	17,283	104	46,649	148,760
1913,	9	54,086	23,292	112	54,191	132,250
1914,	11	64,900	23,535	123	58,504	132,377
1915,	10	65,141	24,182	107	54,187	118,952
1916,	10	67,264	35,467	133	68,839	155,668
1917,	10	74,422	47,333	138	80,118	198,703
Leominster.						
1914,	3	$13,335	$3,578	35	$14,895	$33,500
1915,	3	13,850	5,889	30	15,534	36,125
1916,	3	13,565	5,066	18	10,248	34,138
1917,	3	24,415	10,916	24	14,642	41,392
Lowell.						
1909,	9	$54,814	$30,974	188	$80,577	$170,085
1912,	9	107,560	17,344	186	75,402	185,868
1913,	10	80,950	26,092	212	85,874	173,397
1914,	9	66,955	33,810	217	94,742	199,347
1915,	9	82,960	48,164	219	97,802	221,975
1916,	9	91,452	54,969	228	110,439	245,360
1917,	9	95,381	55,112	226	124,903	264,264
Lynn.						
1909,	10	$107,874	$48,173	270	$118,929	$276,314
1912,	12	167,764	41,032	323	146,696	334,527
1913,	14	208,990	48,010	332	154,432	353,751
1914,	16	257,228	44,967	343	151,526	353,038
1915,	16	291,475	50,220	299	157,990	345,436
1916,	16	194,707	60,520	348	169,431	389,129
1917,	14	200,214	68,432	326	163,380	384,209

TABLE VII. STEAM LAUNDRIES — **1909–1917** — Continued.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Malden.						
1909,	3	$14,000	$5,274	82	$42,349	$64,986
1912,	4	37,249	12,372	97	50,450	93,466
1913,	5	40,814	15,527	123	66,432	118,844
1914,	4	42,549	26,299	122	54,600	119,937
1915,	5	34,610	17,748	131	71,159	121,374
1916,	5	49,036	30,581	131	80,646	151,470
1917,	5	42,220	23,493	106	68,136	127,447
Methuen.						
1914,	3	$14,643	$4,167	51	$22,834	$36,651
1915,	3	15,275	4,740	51	22,969	43,600
1916,	3	16,220	5,132	51	20,966	43,025
1917,	3	34,050	9,724	46	23,916	56,970
Natick.						
1914,	3	$19,050	$3,690	24	$11,363	$27,400
1915,	3	16,260	4,180	25	11,330	28,105
1916,	3	17,050	4,979	26	12,241	29,279
1917,	3	17,110	5,248	22	10,807	26,030
New Bedford.						
1909,	10	$76,374	$27,299	180	$85,740	$175,172
1912,	14	198,096	36,141	226	121,455	260,400
1913,	14	157,273	51,379	249	138,875	312,358
1914,	13	142,976	47,846	229	126,809	294,490
1915,	15	189,758	50,431	254	148,981	343,297
1916,	14	207,546	63,484	255	165,751	362,666
1917,	14	219,060	84,689	254	171,664	384,033
Newburyport.						
1909,	3	$10,761	$3,213	25	$10,021	$25,253
1912,	5	19,968	6,068	39	16,077	45,070
1913,	6	22,872	4,025	40	16,857	47,140
1914,	5	17,340	8,285	38	17,390	41,980
1915,	5	15,312	7,510	50	24,089	47,284
1916,	4	14,413	8,296	53	25,791	52,950
1917,	4	15,652	11,431	55	29,287	57,018
North Adams.						
1914,	4	$41,103	$11,240	65	$29,340	$62,366
1915,	4	49,285	10,492	68	29,579	68,696
1916,	3	39,684	13,877	57	30,122	70,248
1917,	3	44,941	21,993	68	37,246	81,006
Northampton.						
1909,	3	$15,657	$6,320	39	$15,281	$31,551
1912,	3	23,312	3,957	44	18,956	43,000
1913,	3	21,580	5,862	51	22,478	46,872
1914,	4	16,018	7,320	53	23,390	50,734
1915,	4	18,770	5,609	54	24,396	46,143
1916,	4	22,075	8,013	56	27,822	58,265
1917,	4	17,005	10,082	54	29,901	60,094
Quincy.						
1909,	4	$36,828	$11,850	40	$20,666	$56,393
1912,	5	39,465	7,570	54	28,668	66,298
1913,	5	41,705	10,299	59	33,213	74,325
1914,	7	51,730	14,985	69	34,668	86,516
1915,	4	31,832	10,146	51	31,467	61,994
1916,	3	29,528	12,520	65	31,541	71,627
1917,	3	47,870	20,227	73	47,714	102,861
Salem.						
1909,	3	$31,736	$16,598	149	$69,614	$152,212
1912,	4	44,584	23,283	147	77,172	163,343
1913,	4	49,459	23,768	148	77,699	167,652
1914,	5	62,298	22,535	152	82,714	176,825
1915,	4	100,747	17,908	148	81,705	173,575
1916,	4	118,423	23,613	150	86,831	190,375
1917,	4	189,126	27,092	138	89,702	201,650

TABLE VII. STEAM LAUNDRIES — **1909–1917** — Concluded.

Cities and Towns.	Number of Establishments	Capital Invested	Cost of Materials Used	Average Number of Wage-earners	Wages Paid	Value of Work Done
Somerville.						
1909,	5	$32,415	$8,822	59	$26,977	$64,676
1912,	5	17,195	12,106	65	32,649	97,375
1913,	4	19,176	14,931	66	36,210	96,384
1914,	5	19,916	19,908	66	40,894	96,781
1915,	6	35,569	19,674	86	46,581	117,283
1916,	6	41,920	24,503	93	52,115	128,512
1917,	6	54,132	29,014	96	62,662	145,328
Springfield.						
1909,	12	$163,668	$36,303	252	$97,496	$284,732
1912,	11	250,029	51,771	336	170,613	389,441
1913,	12	273,008	68,260	422	212,220	472,474
1914,	13	278,335	57,299	358	182,159	421,202
1915,	14	336,028	65,953	383	190,937	419,865
1916,	14	387,831	77,386	421	240,846	502,700
1917,	11	364,843	86,388	376	219,686	513,689
Taunton.						
1909,	5	$42,775	$13,238	92	$34,508	$72,216
1912,	4	80,770	12,360	94	39,034	87,555
1913,	4	81,235	15,740	92	41,591	95,711
1914,	5	58,325	27,962	95	47,319	103,066
1915,	5	61,563	15,811	102	44,137	96,855
1916,	5	47,978	19,645	97	49,392	104,075
1917,	4	47,249	24,706	81	49,795	103,448
Watertown.						
1914,	4	$87,091	$44,829	272	$147,265	$270,686
1915,	4	101,209	40,960	225	131,358	254,731
1916,	4	85,569	43,883	228	141,325	272,982
1917,	4	82,797	60,762	225	157,078	294,401
Worcester.						
1909,	13	$174,255	$59,656	357	$144,116	$316,215
1912,	12	247,766	71,135	405	184,965	420,738
1913,	12	270,404	75,193	414	190,730	439,221
1914,	11	254,079	84,786	358	184,063	416,376
1915,	11	250,457	75,341	383	186,049	430,253
1916,	10	318,300	104,295	426	224,695	502,120
1917,	10	323,835	111,728	422	239,932	549,188
Other Cities and Towns.						
1909,	98	$708,217	$196,191	1,374	$608,443	$1,314,302
1912,	118	1,049,599	266,832	1,825	815,982	1,927,460
1913,	156	1,217,132	330,502	2,173	1,016,645	2,336,089
1914,	143	1,032,520	295,527	1,601	769,907	1,842,335
1915,	129	1,090,382	279,499	1,557	825,849	1,841,435
1916,	129	1,151,754	345,797	1,646	863,247	2,066,121
1917,	127	1,187,991	416,052	1,552	885,629	2,145,174

Classified Weekly Wages (Rates). General Laundries — 1917.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
The State,	7,376	–	3	26	149	489	925	1,187	1,081	738	310	481	208	220	307	313	337	267	153	182
Per cent,	*100*	–	–[1]	*0.4*	*2.0*	*6.6*	*12.5*	*16.1*	*14.7*	*10.0*	*4.2*	*6.5*	*2.8*	*3.0*	*4.2*	*4.2*	*4.6*	*3.6*	*2.1*	*2.5*
Males (18 years and over),	2,125	–	–	1	2	25	8	30	37	56	49	204	115	152	257	286	323	253	150	177
Per cent,	*100*	–	–	–[1]	*0.1*	*1.2*	*0.4*	*1.4*	*1.7*	*2.6*	*2.3*	*9.6*	*5.4*	*7.2*	*12.1*	*13.5*	*15.2*	*11.9*	*7.1*	*8.3*
Females (18 years and over),	4,885	–	1	10	74	356	845	1,101	1,019	674	260	274	91	67	50	27	14	14	3	5
Per cent,	*100*	–	–[1]	*0.2*	*1.5*	*7.3*	*17.3*	*22.5*	*20.9*	*13.8*	*5.3*	*5.6*	*1.9*	*1.4*	*1.0*	*0.5*	*0.3*	*0.3*	*0.1*	*0.1*
Young persons (under 18 years of age),	366	–	2	15	73	108	72	56	25	8	1	3	2	1	–	–	–	–	–	–
Per cent,	*100*	–	*0.5*	*4.1*	*20.0*	*29.5*	*19.7*	*15.3*	*6.8*	*2.2*	*0.3*	*0.8*	*0.5*	*0.3*	–	–	–	–	–	–

Classified Weekly Wages (Rates). Wet Wash Laundries — 1917.

Sex and Age.	Aggregates	Under $3	$3 but under $4	$4 but under $5	$5 but under $6	$6 but under $7	$7 but under $8	$8 but under $9	$9 but under $10	$10 but under $11	$11 but under $12	$12 but under $13	$13 but under $14	$14 but under $15	$15 but under $16	$16 but under $18	$18 but under $20	$20 but under $22	$22 but under $25	$25 and over
The State,	787	–	18	25	29	42	32	34	54	72	18	70	34	36	88	62	71	43	25	34
Per cent,	*100*	–	*2.3*	*3.2*	*3.7*	*5.3*	*4.0*	*4.3*	*6.9*	*9.1*	*2.3*	*8.9*	*4.3*	*4.6*	*11.2*	*8.0*	*9.0*	*5.4*	*3.2*	*4.3*
Males (18 years and over),	574	–	–	2	1	9	8	10	27	48	16	64	34	36	85	62	70	43	25	34
Per cent,	*100*	–	–	*0.3*	*0.2*	*1.6*	*1.4*	*1.7*	*4.7*	*8.4*	*2.8*	*11.1*	*5.9*	*6.3*	*14.8*	*10.8*	*12.2*	*7.5*	*4.4*	*5.9*
Females (18 years and over),	198	–	18	22	25	32	22	21	25	23	–	6	–	–	3	–	1	–	–	–
Per cent,	*100*	–	*9.1*	*11.1*	*12.6*	*16.2*	*11.1*	*10.6*	*12.6*	*11.6*	–	*3.1*	–	–	*1.5*	–	*0.5*	–	–	–
Young persons (under 18 years of age),	15	–	–	1	3	1	2	3	2	1	2	–	–	–	–	–	–	–	–	–
Per cent,	*100*	–	–	*6.7*	*20.0*	*6.7*	*13.3*	*20.0*	*13.3*	*6.7*	*13.3*	–	–	–	–	–	–	–	–	–

[1] Less than one-tenth of one per cent.

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